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ENGINEERS' SALARIES: SPECIAL INDUSTRY REPORT 1987

A Report of an Annual Survey
Conducted by the

ENGINEERING MANPOWER COMMISSION

of the

American Association of Engineering Societies, Inc.
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Washington, DC 20002

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EMC conducts annual surveys of industry and schools of engineering, monitors trends in the supply of and demand for engineers, and produces annual reports on engineering enrollments, degrees, and salaries. In addition to its statistical studies, EMC also produces the *Engineering Manpower Bulletin,* which assesses trends in the engineering workforce including participation in the profession by women and ethnic minorities.

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ENGINEERS' SALARIES: SPECIAL INDUSTRY REPORT, 1987

INTRODUCTION

This is the 21st in a series of Engineering Manpower Commission studies of the salaries of engineers working in industry in the United States. As in previous EMC salary surveys, the data were gathered from a survey of employers, obtaining summaries of the salaries of engineers according to their levels of experience, supervisory responsibility, and academic preparation. By classifying the participating organizations, the survey also supports comparisons of salaries among differing industrial sectors, geographic regions, or sizes of the employers.

EMC salary surveys do *not* provide data on salary variations among the several engineering disciplines, such as differences in median pay among civil, chemical, electrical and mechanical engineers. Obtaining these details would raise the burden that the survey places on its participants to unacceptable levels, and would raise complex problems of classification, because the labels that are applied to engineering education programs may not accurately describe the graduates' subsequent work. Where a degree of correspondence exists between particular engineering disciplines and employment sectors, EMC's data can provide some clues about the salaries that may be associated with different kinds of engineering training. For example, although this report does not report salaries for chemical engineers *per se*, it does report salaries paid to engineers of all kinds by the chemicals industry. But for disciplines like mechanical engineering (whose graduates may be found in virtually every sort of technical workplace), or for a sector like the federal government (which hires all types of engineers), these linkages between training and subsequent employment may not apply.

The data reflect base salaries as of February 1, 1987. Responding organizations were instructed to exclude all irregular forms of compensation, such as one-time bonuses, overtime payments, stock options, etc. Data were requested for all full-time engineering graduates, including those in nontechnical or managerial positions (some employers advised EMC, as they have in the past, that top management personnel with engineering backgrounds were not included in their responses). In a few cases, data were also provided for non-graduates who are classed by their employers as fully qualified engineers; such cases were treated as equivalent to engineers with B.S. degrees.

Salaries are presented in the form of statistical tabulations, with details for upper and lower deciles, upper and lower quartiles, medians, and means. These data are spread across 18 levels of experience, based on the number of years since attainment of the bachelor's degree (age is used to estimate experience in cases where data on the year of graduation is not available). In addition, summaries of these statistics across all levels of experience are included. Both raw salary statistics and smoothed-curve estimates across the experience levels are reported. Graphed maturity curves based on the smoothed results are provided for all tabulations except those dealing only with details for engineers with particular kinds of degrees (bachelor's, master's or doctorate).

This is the first EMC salary survey produced on the Commission's newly upgraded computing systems, and a number of improvements have been incorporated into the project. In particular, the time needed to produce the survey is being reduced; tabulations now include raw salary statistics as well as EMC's usual smoothed-curve results; and technical refinements have been incorporated in curve-smoothing methods. Details about these and other modifications of the methods used by EMC for this study are provided below. More enhancements of this annual survey are planned for 1988. These changes were made possible by grants from a number of corporations, including some long-standing participants in these annual salary studies; we are grateful for their assistance and would like to thank them here. The contributors included Alcoa, Amoco, AT&T, Bechtel, duPont, Grumman, Kodak, and Rockwell International.

Other changes adopted in 1986 have been continued in this year's project. More stringent rules than those used by EMC in the past have been adopted to ensure that salary estimates are based on a reasonable number of data points, and to reduce problems associated with the curve smoothing process. Smoothing is useful because random variations in the response during any particular year for specific levels of experience can obscure general compensation trends, especially for subgroups where the number of data points may not be very large. "Raw,"

unmodified data tend to reflect these year-to-year variations in response as much as they signal the underlying salary trends which are the objective of these studies; accordingly, since 1968 EMC has used smoothed-curve estimates in these reports instead of the raw results (as already noted, for 1987 both forms of output have been provided). Since each set of data for a maturity curve is smoothed independently, occasional anomalies can arise. For example, salaries for nonsupervisors can wind up looking larger than the corresponding salaries of supervisors. Typically such problems occur at the extremes of distributions and in tabulations based on only marginally acceptable numbers of cases. EMC's revised rules effectively eliminate most of these problems. For details, see the comments on methodology below.

Another significant change adopted in 1986 was the abandonment of an overall "Weighted National Average" as the most general of all EMC salary data sets. In fact, the weighted national averages have been inconsistent from one year to the next. In some cases they included data from engineering educators, while in others they did not; similarly, in some years the weighted national averages included engineers in government while in other years these, too, were missing. Instead, it seems preferable to use the data for "All Industries," which is consistent across time, as the basic benchmark of engineering compensation. This change does not introduce major shifts in time series comparisons, because the industry data has always been by far the most significant component of the earlier weighted national averages.

The Engineering Manpower Commission has been engaged in studies of engineering compensation for over 35 years. EMC's salary reports began in 1953 with *Professional Income of Engineers,* which continues today as an abridged version of this report (it does not show details for those with B.S., M.S., or Ph.D degrees). The *Special Industry Report* began to appear in 1966. Originally, EMC's salary surveys were done every three years, then every two years; beginning in 1980, they began to be issued annually. EMC also surveys the compensation of engineering educators; the most recent such study was done in 1986 *(Salaries of Engineers in Education),* and the next one is scheduled to be done in 1988. In addition to these detailed statistical volumes, a summary of the results of this survey, with special data on trends over time, is available in "Engineering Salaries, 1987," issue number 86 (December, 1987) of the *Engineering Manpower Bulletin*. For prices and information on orders, see the inside back cover of this report.

The goal of EMC's salary studies is to determine current levels of compensation for engineers and to report on trends over time. EMC does not evaluate individual salary situations, nor does it advise employers on the rates that should be paid for specific positions. Indeed, our own data demonstrate that for any specific combination of employment sector, supervisory responsibilities, education, and experience, variations between the top and bottom salaries reported for the position (as measured by high and low deciles) are likely to be as great as the distinctions introduced by differences in any of the other factors. That is, variations in engineering pay *within* specific matched positions can be as large as variations *between* positions, even when the latter distinctions entail substantial differences in employment sectors, education, responsibility, or experience. On the whole, individual salaries are influenced by many considerations, including the economic conditions of particular industries and firms, and the skill, performance, and negotiating ability of particular people.

SURVEY METHODOLOGY

Questionnaires were mailed in February, 1987 to EMC's national list of engineering employers. For 1987, this listing was substantially updated and revised, using *Peterson's Guide to Engineering, Science, and Computer Jobs--1987* (Princeton: Peterson's Guides, 1986) as the principal basis for the listing, and augmenting this roster by adding in numerous other employers, including many smaller organizations, from the Engineering Manpower Commission's internal records of participants in past surveys. In addition to EMC's traditional matrix-style survey instruments, a new "short form" questionnaire was used in 1987 (copies of all instruments are included in the appendices to this report). The new form was aimed at employers with 50 or fewer engineers, and was intended to provide a simpler method for reporting. The new form proved to be very popular and its use will be continued in the future. Also, in 1987 EMC invited participants to provide data in the form of simple ASCII files on floppy disks. Data on over 5,700 engineers was processed this way; we expect this form of participation will become more and more common in the future, as it substantially reduces labor burdens and data entry errors.

Responses to the survey representing 105,738 engineers were obtained from 261 private sector employers. Compared to private sector responses for 1986, the number of engineers represented in the survey data rose appreciably, by nearly 20,000 workers (23 percent). In addition, EMC also obtained data on the salaries of 8,507 engineers employed by federal, state or local governments; salaries for the public sectors are reported separately in *Professional Income of Engineers.* Further processing of the data included these steps:

1. Preliminary tabulations were run to confirm manual counts of the number of responding organizations and the number of engineers represented by the data for each company and industrial sector. Participants were assigned to industrial sectors on the basis of their responses to an item on the survey forms that asked each company to indicate how the organization should be classified. Some participants were classed in two or more sectors (see the appended list of responding organizations for details). Final sectoral groups were formed only if at least five responding organizations and at least 200 engineers were represented. Participants whose preferred sectors could not be formed were grouped into three residual categories *(other durable goods manufacturers, other nondurable goods manufacturers, and other non-manufacturers).* The durable/nondurable distinction is newly adopted in 1987. Several participants indicated that they fit into no conventional sectors, and proposed classification in an "other" (residual) sector in the first place; these were also included in the durable goods manufacturing group. See the table *Distribution of Responses,* below, for a detailed list of the final 1987 industrial sectors.

2. Within sectors, no one responding organization was permitted to account for more than one-half (50 percent) of the data points--number of engineering salaries--reported for the sector. Weighting was used to carry out these adjustments, which have the effect of limiting the influence of any single organization on the results of the survey. In most cases, the actual effects of these adjustments are negligible, because weighted organizations only rarely vary greatly from others in the same sector in their salary practices.

3. Within sectors, further divisions of the data to isolate such subgroups as supervisors, engineers with master's degrees, etc., can have the effect of reducing the size of data pools below the 200-case minimal standard. In such cases, no salary statistics were generated.

4. Across sectors, in estimates of combined-industry salaries for such groups as electric and gas utilities, all manufacturers, etc., the data were weighted again to bring the sector-by-sector distribution of engineers into line with the actual distribution of engineers in the work force. As in other recent EMC salary surveys, the basis for this second set of weights is the U.S. Bureau of Labor Statistics' industry-and-occupation matrix. The matrix is a computer-based model maintained by the Office of Economic Growth at BLS, and accounted for some 1.3 million employed engineers as of 1984 (a newer version of the matrix became available after this study was finished). The table below on the distribution of responses includes the BLS data on the numbers of engineers in the several sectors. Also, weights for the "All Industries" tables are reported. It is apparent that EMC's data base, which is not a random sample, roughly parallels the actual engineering labor force in its distribution among the major types of industries. The unweighted data tends to over-represent the chemicals industry and electrical and gas utilities, and to under-represent the non-electric machinery and precision instruments sectors; weights eliminate these biases as well as a number of other differences between EMC's data base and the distribution of engineers, as estimated by BLS, in the U.S. industrial economy.

5. The raw medians, quartiles and other percentiles were developed by straight-line interpolation within salary brackets, rounded to the nearest $50. The median, or 50th percentile, provides an illustration. The median for any ranked distribution is that value that divides the data in half, with 50 percent of the cases above it and 50 percent below. For example, if there are 249 engineers with a given level of experience in a sector, the median salary for this level of experience is the value of the 125th data point. EMC's data are grouped into salary brackets, so calculation requires one to determine which group of salaries contains this median point. Interpolation then yields the final raw result; continuing the example, if the 125th point happens to be the 20th case in the $36,000-$37,999 bracket, and if there are 39 cases in this bracket, then the median will be stated as $37,000. Calculation of the deciles and quartiles is similar, except that in those cases the statistic cuts the data into quarters or tenths.

6. Statistics for deciles, quartiles, medians, and means were not computed if the number of data points for those with a given level of experience (years since obtaining the B.S. degree) was either ten or less, or less than one percent of all the cases in the data set; if the data were for supervisors with less than four years of experience; if the data were for engineers with master's degrees and less than two years' experience; or if the data were for engineers with doctoral degrees and less than five years' experience.

CURVE SMOOTHING

As in the past, EMC's final salary statistics were generated from raw results using four-parameter smooth curves computed by the least squares method. Raw statistics were converted, using data across all levels of experience, into curves of the form

$$y = ax^z + bx + c$$

where y = the reciprocal of the salary and x = (43 minus the number of years since the first degree). The computational algorithm yields values for the parameters a, b, c and z which minimize the sum of the squares of the differences between the raw and smooth values of y. The squared differences are weighted by the number of cases associated with each set of data points. Transformed values were used to improved precision.

This approach to curve smoothing was adapted by Richard C. Fremon (a former chairman of the Commission and presently an emeritus member) from similar routines he developed for salary curve smoothing at AT&T's Bell Laboratories in the 1960's, and has been used by EMC since 1967. In reprogramming the routines for use on EMC's new computing systems, some new wrinkles have been added. Improved handling of values arbitrarily used for beginning and ending salary brackets--in 1987, for salaries of more than $125,000 or less than $22,000 per annum--has eliminated many difficulties experienced in the past when top salaries for some of the most highly paid engineers, such as senior supervisors in the petroleum industry, tended to be artificially depressed. Also, graphing routines were adjusted so that plotted curves now accurately reflect the actual value assumed for the top experience bracket (39 years).

A more fundamental adjustment is allowance for the fact that more than one "minimal" sum of squares can be computed for most of these salary data, depending on what values are assumed at the beginning of the process. EMC's traditional program iterated the computations until the sum of the squared differences began to rise; at that point the process would end and the current results would be used as final values. In some distributions of the data (for example, when the statistics are dominated by a pair of companies with very dissimilar salary scales) this approach could yield unsatisfactory results. In the more common curve smoothing exercises employed by many corporations to examine compensation practices, such problems can be handled through trial-and-error tests until a satisfactory outcome is reached. That sort of solution is less feasible for EMC, both because of the volume of curves the project generates and because more consistent methods are needed to provide a degree of comparability among different results in any one year as well as among results over time, from one year to the next.

To provide improved results while still adhering to predictable methods, the curve-smoothing program was adjusted to test the value of the key parameter z, which ordinarily begins at 1.0, incrementing in steps of 0.1 until the sums of squares no longer shrink. When this process was completed for any given set of data, z was inspected to determine whether or not it had reached more than a relatively small value (2.0 out of a possible top value, set arbitrarily, of 15.0). If not, the process was run a second time after re-initializing z to a starting value of 5.0. This step insured that in almost every case a *pair* of curves would be generated, which could then be compared to choose the one with the best fit to theory (e.g., that salaries should increase most rapidly in early years and flatten with greater experience) as well as a good fit to the original data (that is, the curves should not grossly distort the raw results). The final curves were selected by choosing the version that came closest to the raw results for the starting (less than one year of experience), ten, and 25-year experience brackets (in some cases, adjacent brackets were used to compare the pair of curves, because of obvious aberrations in the raw results).

In practice, the following outcomes were observed. EMC's traditional curves, which are produced by the first-iteration process described above, tend to be "peaky" (although the peak may occur outside the visible portion of a

graph, so that the curve appears as virtually a straight line). Often these curves do not seem to curve down enough at the early (beginning) salary levels, especially when data are for supervisors or engineers with advanced degrees. The alternative curves, which were computed using higher starting values for *z*, behave differently. Usually (not inevitably, however) they conform closely to the raw data for salaries of new engineers. At more advanced levels of experience, these curves flatten out; depending on the sector, this can be either an advantage or a drawback.

Curves of this second-iteration type turned out to be selected most often. The test in all cases was the closeness of the fit between raw and smoothed data. The first-iteration, more traditional curves were most likely to be chosen when data sets were limited to supervisory workers, but this was not inevitably the case. These modifications of method will have some effects on comparisons of these data with previous EMC salary surveys; we have introduced some improvements in the accuracy of the smooth-curve data, at the cost of some inconsistencies with earlier reports. Neither change is drastic; there are some cases where EMC's results for 1986 and 1987 show sharp discrepancies, but typically these differences are related more to changes in the makeup of the participating companies than to changes in the methods used to generate smoothed-curve estimates.

The provision of the raw data as well as the smooth-curve estimates doubles the amount of information provided by EMC and enables much more sophisticated interpretations and applications of these statistics. It allows EMC to make distinctions between *factual outcomes,* which is what the raw statistics are, and *best estimates of the underlying trends*. The Commission is continuing to examine alternative curve-smoothing procedures, such as applications of banded splines, regression models, and anchoring points.

PRESENTATION OF RESULTS

Curves and tables in this report are arranged in a hierarchy, starting with the broadest grouping ("All Industries") and then working through specific sectors, to the extent permitted by the data and the rules and conventions discussed above.

The "All Industries" data are extensive, and include details for supervisors, nonsupervisors, engineers with different levels of academic preparation, and variations by size of employer and region of the nation. Next, data are presented for "All Manufacturing Industries," and for the industrial sectors that are included in that group; then the report concludes with a similar section for "All Non-Manufacturing Industries."

The table of contents for this report can assist users in locating comparative data of interest; the specific participating organizations in each sector are identified in the appendices, so that users can better judge the applicability of the information given for a particular sector to their own situations.

The tabulations accompanying the curves include mean salaries (not plotted) and the distribution of the cases among the various experience brackets. The tables also list the numbers of cases falling in the extreme salary brackets (for industry data in 1987, less than $22,000 or more than $125,000). The tabulations also provide summary data for salaries across all experience brackets. Such broad statistics are unlikely to be applicable to specific engineers, but they are useful in assessing differences among groups. Since these data are now routinely provided in the tables, the brief discussion of overall salary outcomes that was once included in these introductions has been dropped from the text.

Data provided by participants in EMC salary surveys are confidential and only aggregates are presented. Only EMC staff have access to completed forms. Forms do not identify salaries of specific persons.

EMC's Compensation Committee is continuing a thorough review, begun in 1985, of every aspect of these studies. Goals include increased participation in the surveys; refinements in the accuracy, variety, and extent of published data; and, most of all, accelerated production. Our aim is to provide published data by the end of August of each survey year. Additional compression of the schedule will be possible in the future, supporting still earlier publication, later data acquisition, or both. The Commission would appreciate hearing the views of the survey participants and users on these matters.

DEFINITIONS

1. Industrial Sectors and Combined Groupings

All Industries includes all participating organizations in the 1987 EMC salary surveys other than government agencies.

All Manufacturing includes the following industrial sectors: aerospace; automotive; chemicals; electric, electronic, and computing equipment; fabricated metal products; machinery (other than electric); petroleum; precision instruments; other durable goods manufacturers; and other nondurable goods manufacturers.

Electrical and Electronic Products is a summary grouping; in addition, separate reports are provided for manufacturers of electrical equipment, electronic equipment, and computing systems.

Other Durable Goods Manufacturing includes participating organizations whose preferred industrial sectors--which included the ceramics products, lumber and wood products, basic metals, and shipbuilding industries--could not be formed due to a lack of a sufficient number of responding employers, data points, or both. This group also includes several other participants that explicitly requested placement in an "other" category because no traditional sector seemed to apply to their product mix.

Other Nondurable Goods Manufacturing includes participating organizations whose preferred industrial sectors --in these cases, the food, paper, textile, and rubber and plastic product groups--could not be formed, but where the durable/nondurable distinction could be used to keep them distinct from the other residual group.

Non-Manufacturing Industries is a summary group that includes construction, consulting and engineering services, electric and gas utilities, research organizations, and a miscellaneous residual group of "other" non-manufacturing organizations (see below).

Consulting and Engineering Services is a summary group; separate reports are also provided on both component sectors.

Utilities is a summary group; separate reports are also provided for electrical utilities (which include combined electric and gas utilities), and for gas utilities (principally pipeline companies).

Other Non-Manufacturing is a residual group for respondents whose preferred classifications could not be formed, due to lack of sufficient data. Specifically, the group includes companies or organizations in mining, communications, transportation services, business/trade/publishing, and professional societies/nonprofit institutes.

Large Industrial Employers have 5,000 or more employees; *Medium Industrial Employers* have between 500 and 4,999 employees; *Small Industrial Employers* have less than 500 employees.

A table identifying the regional classifications used in this report is included at the beginning of the tabulations by region.

2. Chart Data (a facsimile chart is provided in the appendices for readers wishing to plot their own data)

Median: the point in a ranked array of data that is the midpoint of the series; the 50th percentile. The exact value may be interpolated.

Quartile: points in ranked arrays that divide the series into quarters. The lower quartile is the 25th percentile; the upper quartile is the 75th percentile.

Decile: points in ranked arrays that divide the series into tenths. The lower decile is the 10th percentile; the upper decile is the 90th percentile.

Mean: sum of the values of the data, divided by the number of cases (data points). Provided as a convenience, but rarely used in income analysis because means are sensitive to extreme values, while medians are not.

Years Since Baccalaureate Degree: a measure of experience. In 1987, an engineer with zero years of experience received the bachelor's degree in 1986 or the first quarter of 1987. Engineers with two, three or more years of experience may have been working or may have been pursuing advanced degrees.

Supervisors: those "whose duties are primarily managerial or supervisory," whether or not they currently work in engineering positions. Some participating organizations indicate that they do not report salaries of top managers with engineering backgrounds, however.

DISTRIBUTION OF RESPONSES

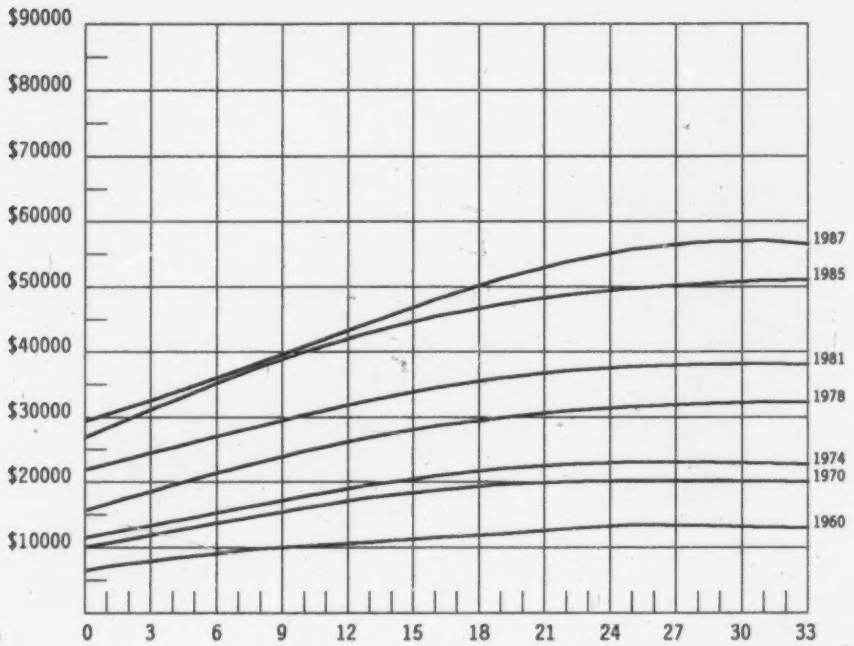
Industry Group	Participating Organizations	Engineers Represented:	All Employed Engineers (BLS Data for 1984)	Sector Weight
All Industries	261	105,738	1,140,758	N/App
All Manufacturing	123	54,163	13,735	N/App
Aerospace	9	11,815	123,857	0.97165
Automotive	8	2,571	36,710	1.32361
Chemicals	11	12,765	40,329	0.29283
Electrical, Electronic & Computers	36	17,798	248,689	1.70748
Electrical Equipment	8	1,847	---	---
Electronic Equipment	22	15,464	---	---
Computing Equipment	6	487	---	---
Fabricated Metal Products	11	2,249	32,685	1.34727
Machinery (Non-Electrical)	11	256	67,414	24.41016
Petroleum	11	7,638	36,794	0.44645
Precision Instruments	5	218	48,778	27.23494
Other Durable Goods Manufacturers	12	2,423	40,594	1.55303
Other Nondurable Goods Manufacturers	9	780	37,885	4.50256
All Non-Manufacturing	138	51,575	427,023	N/App
Construction	7	952	45,125	4.39391
Consultants & Engineering Services	32	11,718	136,015	1.07587
Consultants	18	6,346	---	---
Other Engineering Services	14	5,372	---	---
Electric & Gas Utilities	57	13,240	43,264	0.30287
Electric Utilities	45	12,687	---	---
Gas Utilities	12	553	---	---
Research Organizations	30	24,538 \	(combined) 202,619	0.73177
Other Non-Manufacturing	12	1,127 /		

Note: components will not necessarily add to subtotals or totals, because some employers were classed in more than one sector. Totals in specific tables may not exactly match these data, due to rounding in the process of weighing some sectors. The tabulations for the "All Manufacturing" and "All Non-Manufacturing" groups also made use of intrasectoral weights, although those weights are not depicted here. Engineers in government are not depicted in the body of this table; this adds 32 participants representing 8,507 salaried personnel. The BLS industry-and-occupation matrix estimate for engineers in government is 163,418. Government data is not included in aggregated industry tables, so it does not enter into the weighting process.

SALARY TREND CURVES—1960-1987

Note: Salaries represented on the trend curves have been taken from the EMC publication *Professional Income of Engineers* for each reported year. Industry groupings and their titles have differed somewhat from report to report, and different scales of years have been used in earlier charts. All curves for years prior to 1968 are based on raw data. (Please see explanation of curve smoothing in the introduction.)

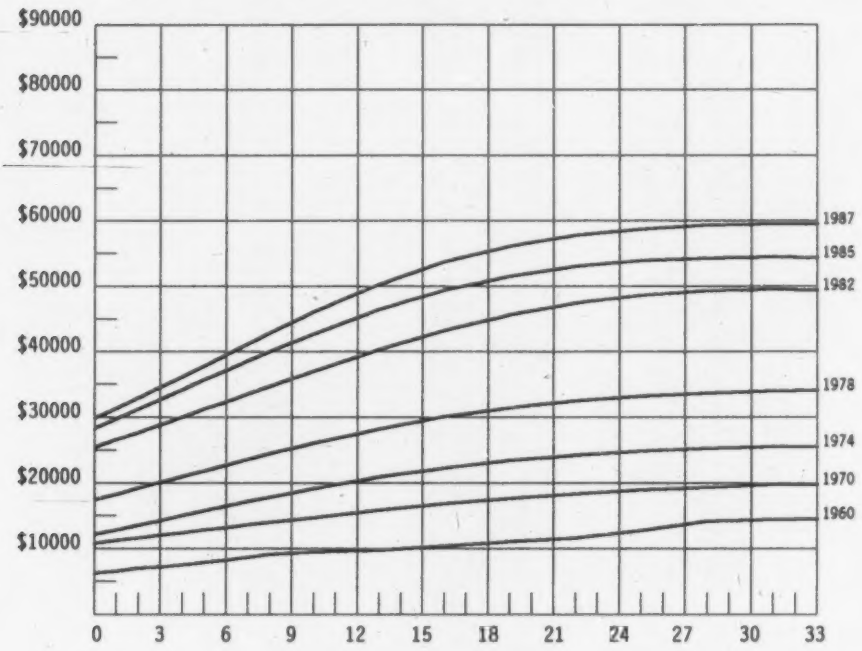
SELECTED INDUSTRY MEDIANS: AEROSPACE



SELECTED ENGINEERING SALARY STATISTICS:

	Years Since B.S. Degree:																	
Survey Year:	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1987	29400	30450	31550	32650	33750	34900	36100	37250	38450	40900	44550	48050	51250	53850	55800	56900	57200	54850
1985	26950	28350	29800	31200	32550	33900	35250	36500	37750	40050	43050	45500	47400	48800	49800	50500	51050	51350
1981	21950	22800	23650	24500	25350	26200	27100	27950	28750	30400	32650	34550	36050	37150	37800	38150	38250	37900
1978	15750	16700	17650	18600	19550	20550	21400	22300	23150	24800	26950	28700	30000	31000	31650	32050	32350	32450
1974	11600	12200	12800	13400	14050	14700	15350	16000	16600	17850	19600	21000	22100	22750	23100	23150	22900	22350
1970	10100	10700	11300	11900	12500	13150	13750	14350	14950	16100	17650	18800	19650	20100	20300	20300	20150	19850
1960	6450	7150	7575	7925	8325	8725	9050	9525	9875	10275	10850	11600	12075	12900	13500	13375	13175	12650

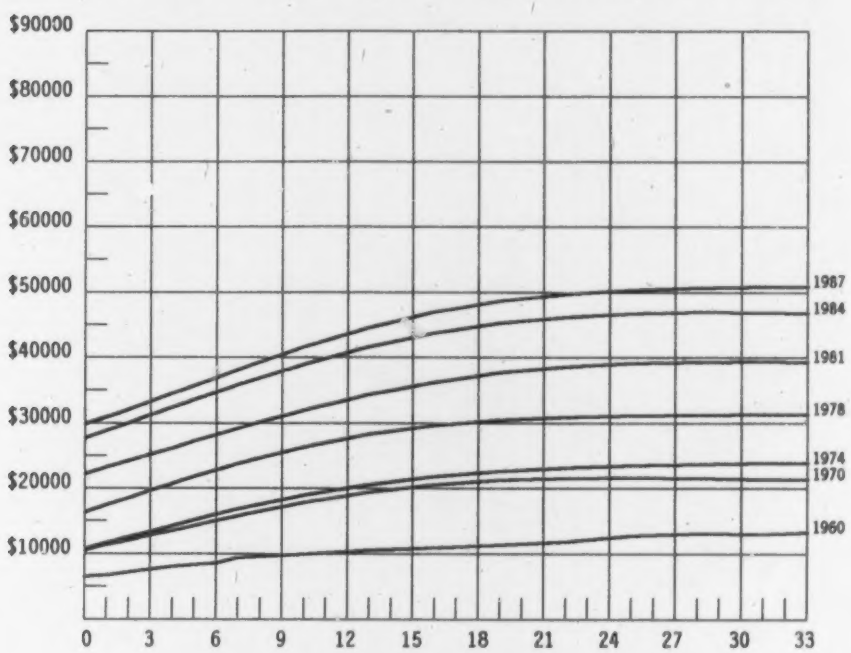
SELECTED INDUSTRY MEDIANS: CHEMICALS



SELECTED ENGINEERING SALARY STATISTICS:

	Years Since B.S. Degree:																	
Survey Year:	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1987	29900	31400	32950	34550	36200	37900	39550	41250	42900	46100	50350	53750	56200	57850	58800	59350	59550	59700
1985	28350	29800	31250	32750	34200	35700	37200	38650	40050	42800	46450	49400	51600	53050	53950	54350	54450	54300
1982	25550	26650	27750	28900	30050	31250	32400	33600	34800	37100	40400	43300	45650	47450	48650	49300	49550	49150
1978	17508	18350	19250	20150	21050	21900	22800	23650	24500	26150	28300	30100	31500	32550	33250	33700	34050	34250
1974	12150	12900	13600	14350	15100	15800	16550	17250	17900	19200	20950	22350	23450	24300	24900	25300	25600	25600
1970	10850	11250	11650	12050	12450	12850	13250	13650	14050	14800	15900	16850	17700	18400	19000	19400	19800	20100
1960	6325	6575	7075	7200	7575	7900	8250	8700	9125	9550	9825	10375	11125	11675	12800	14200	14450	15150

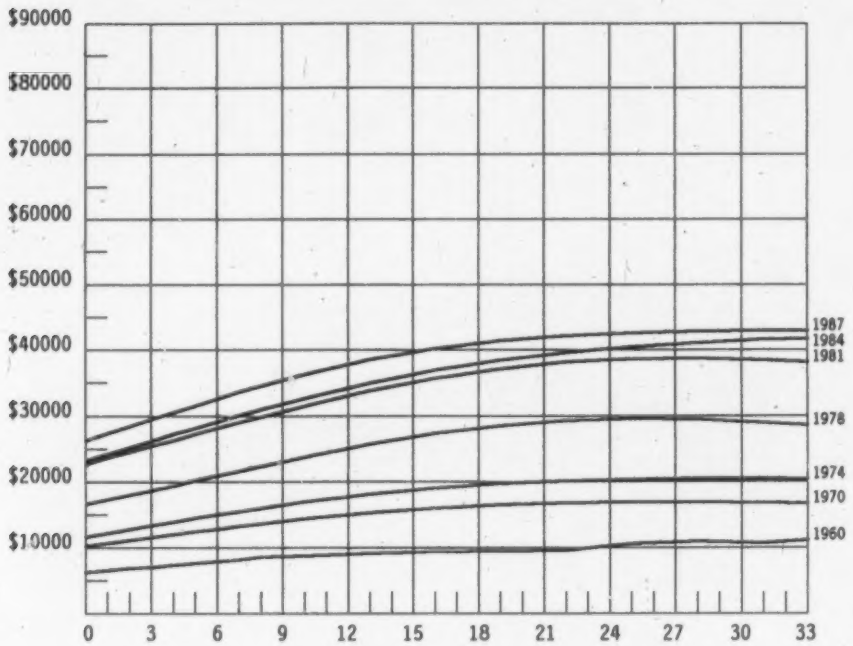
SELECTED INDUSTRY MEDIANS: ELECTRICAL/ELECTRONICS



SELECTED ENGINEERING SALARY STATISTICS:

	Years Since B.S. Degree:																	
Survey Year:	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1987	29850	30950	32100	33300	34550	35750	37000	38200	39400	41700	44650	47000	48700	49800	50400	50750	50900	51000
1984	27700	28850	30050	31250	32450	33600	34750	35900	37000	39000	41700	43800	45300	46250	46800	47000	46950	46650
1981	22250	23250	24250	25250	26250	27300	28300	29250	30200	32000	34400	36300	37750	38650	39200	39400	39450	39200
1978	16400	17500	18600	19700	20800	21850	22850	23850	24750	26400	28350	29650	30500	30950	31200	31300	31350	31350
1974	10800	11700	12600	13450	14350	15200	16050	16850	17600	19000	20650	21850	22700	23200	23550	23750	23900	23950
1970	10600	11350	12100	12850	13600	14350	15100	15850	16550	17900	19500	20600	21300	21600	21650	21600	21450	21300
1960	6575	6725	7200	7675	8075	8375	8650	9375	9575	10000	10550	10900	11350	11900	12765	13125	13075	14000

SELECTED INDUSTRY MEDIANS: MACHINERY

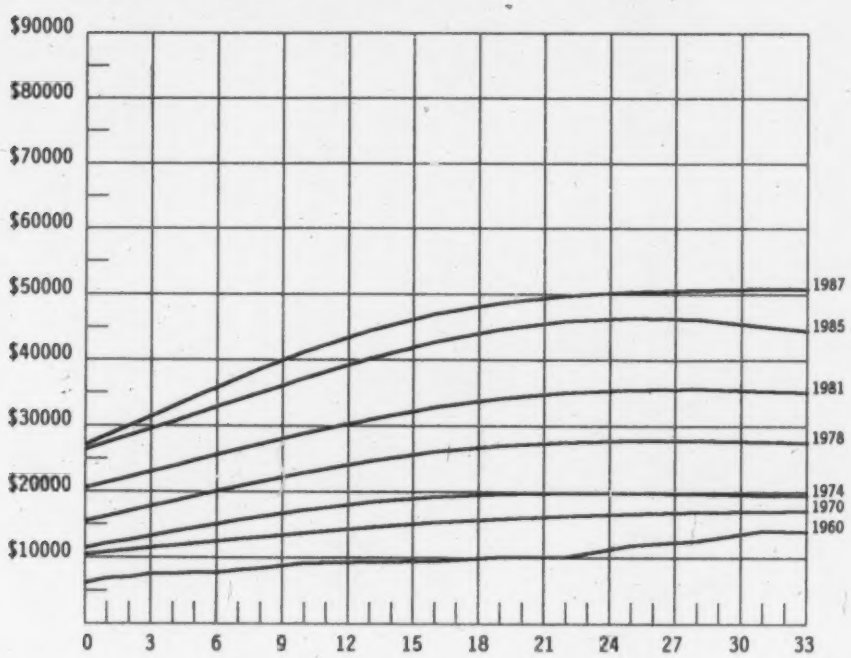


YEARS SINCE BACCALAUREATE DEGREE

SELECTED ENGINEERING SALARY STATISTICS:

	Years Since B.S. Degree:																	
Survey Year:	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1987	26350	27400	28450	29500	30600	31600	32650	33650	34600	36350	38600	40300	41500	42250	42700	42950	43050	43100
1984	23250	24250	25250	26250	27250	28200	29150	30100	31000	32700	35000	36950	38450	39650	40500	41150	41650	42050
1981	22800	23700	24600	25500	26350	27250	28150	29050	29900	31600	33850	35750	37200	38200	38700	38800	38500	37600
1978	16700	17400	18100	18800	19500	20250	21000	21700	22400	23800	25750	27350	28550	29300	29600	29500	28950	27600
1974	11700	12250	12850	13400	14000	14550	15100	15600	16100	17050	18250	19150	19800	20200	20400	20500	20500	20450
1970	10350	10800	11200	11650	12100	12500	12900	13300	13700	14450	15400	16100	16600	16850	17000	16950	16850	16600
1960	6300	6625	6950	7050	7350	7625	7950	8175	8675	8800	9150	9425	9500	9600	10700	10975	10800	12275

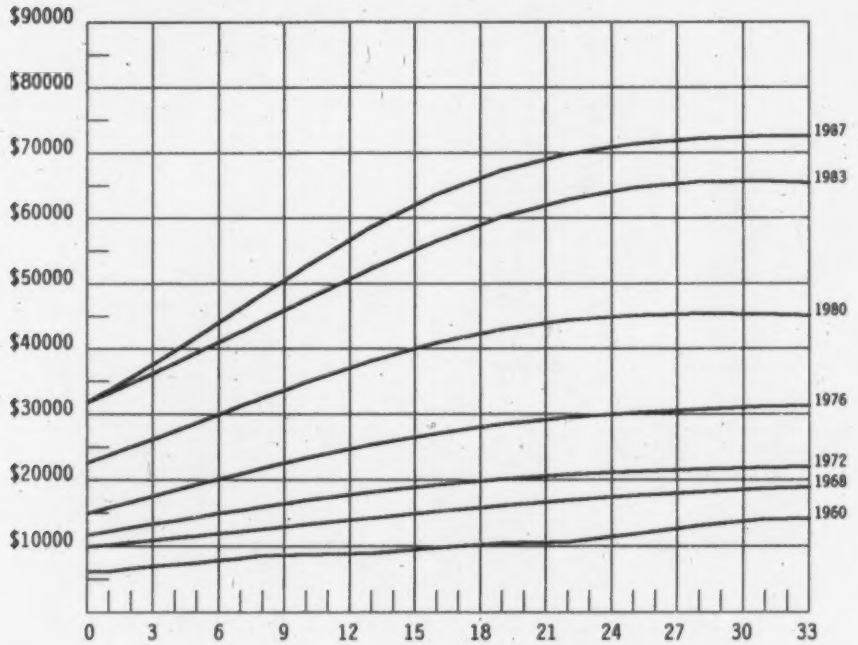
SELECTED INDUSTRY MEDIANS: METAL PRODUCTS



SELECTED ENGINEERING SALARY STATISTICS:

	Years Since B.S. Degree:																	
Survey Year:	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1987	27100	28550	30050	31500	33000	34500	35950	37350	38750	41300	44550	47000	48750	49800	50400	50700	50850	50900
1985	26400	27450	28550	29600	30700	31850	32950	34050	35150	37300	40300	42850	44750	45950	46400	46200	45200	42550
1981	20600	21450	22250	23100	23950	24800	25650	26450	27300	28900	31050	32850	34250	35150	35600	35700	35400	34450
1978	15550	16300	17050	17850	18600	19350	20150	20850	21600	22950	24700	26100	27000	27550	27800	27800	27650	27250
1974	11500	12150	12750	13350	14000	14600	15150	15750	16250	17250	18450	19300	19750	19950	19950	19800	19600	19350
1970	10500	10850	11200	11550	11850	12200	12550	12850	13200	13800	14650	15350	15950	16400	16700	16950	17100	17150
1960	6275	6925	7125	7675	7625	7850	7825	8225	8450	9275	9375	9550	10100	10125	11925	12600	14100	14000

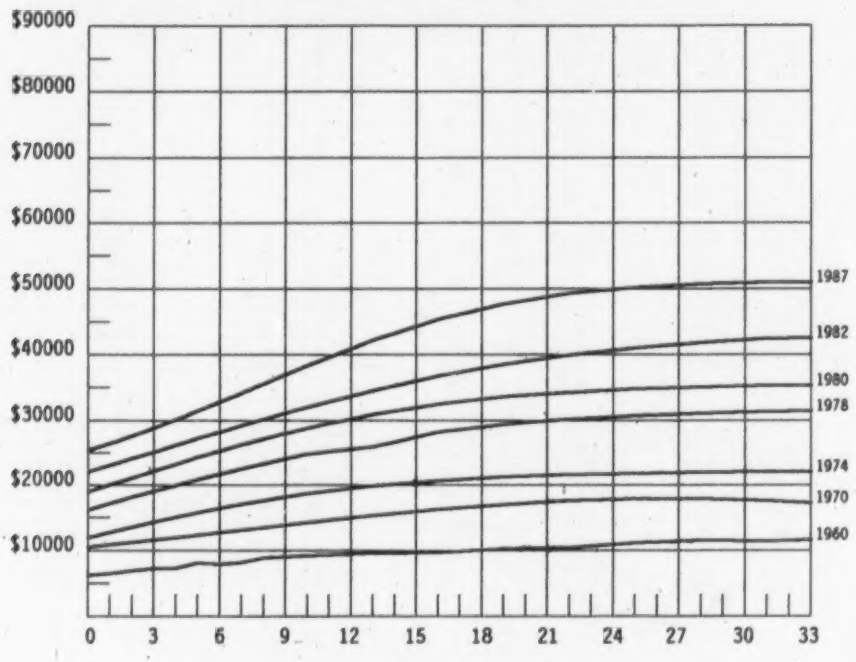
SELECTED INDUSTRY MEDIANS: PETROLEUM



SELECTED ENGINEERING SALARY STATISTICS:

	Years Since B.S. Degree:																	
Survey Year:	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1987	31900	33700	35650	37650	39700	41850	44050	46250	48450	52750	58750	63700	67350	69850	71350	72150	72500	72700
1983	31800	33250	34750	36300	37850	39450	41050	42700	44350	47600	52350	56650	60250	62950	64750	65600	65700	64450
1980	22700	23850	25050	26250	27500	28750	30000	31250	32500	34900	38200	41000	43050	44450	45200	45450	45300	44700
1976	15050	15900	16750	17600	18500	19350	20200	21000	21850	23350	25450	27150	28500	29500	30250	30750	31200	31450
1972	11750	12300	12850	13400	13900	14450	15000	15500	16000	16950	18200	19300	20150	20850	21350	21700	22000	22200
1968	9950	10250	10600	10950	11300	11600	11950	12300	12650	13300	14300	15250	16150	16950	17650	18200	18800	19400
1960	6250	6250	6700	6975	7325	7525	7925	8225	8600	8825	9025	9750	10450	10650	11800	13200	14100	14800

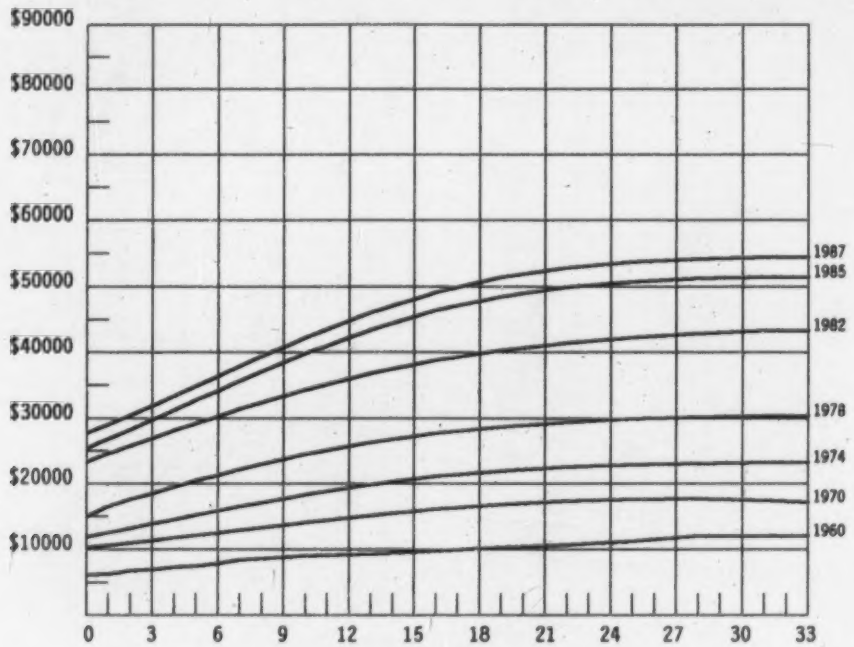
SELECTED INDUSTRY MEDIANS: CONSTRUCTION



SELECTED ENGINEERING SALARY STATISTICS:

	Years Since B.S. Degree:																	
Survey Year:	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1987	25450	26500	27650	28850	30150	31500	32850	34250	35650	37400	42250	45400	47750	49300	50250	50800	51000	51150
1982	22100	23150	24150	25200	26200	27250	28250	29250	30200	32050	34600	36800	38600	40000	41100	41850	42500	42850
1980	19050	20100	21200	22250	23300	24350	25350	26300	27200	28900	30950	32550	33650	34350	34850	35150	35350	35450
1978	16300	17250	18200	19100	20000	20900	21800	22600	23400	24900	26000	28300	29400	30250	30800	31150	31400	31550
1974	12000	12800	13600	14400	15150	15850	16500	17150	17700	18750	19950	20750	21350	21700	21900	22050	22100	22150
1970	10550	10900	11250	11650	12000	12400	12800	13150	13550	14300	15400	16350	17100	17650	17950	18000	17650	16450
1960	6200	6500	6925	7275	7275	8050	7925	8225	8850	9275	9600	9675	10300	10525	11200	11600	11450	12250

SELECTED INDUSTRY MEDIANS: CONSULTING & ENGINEERING SERVICES

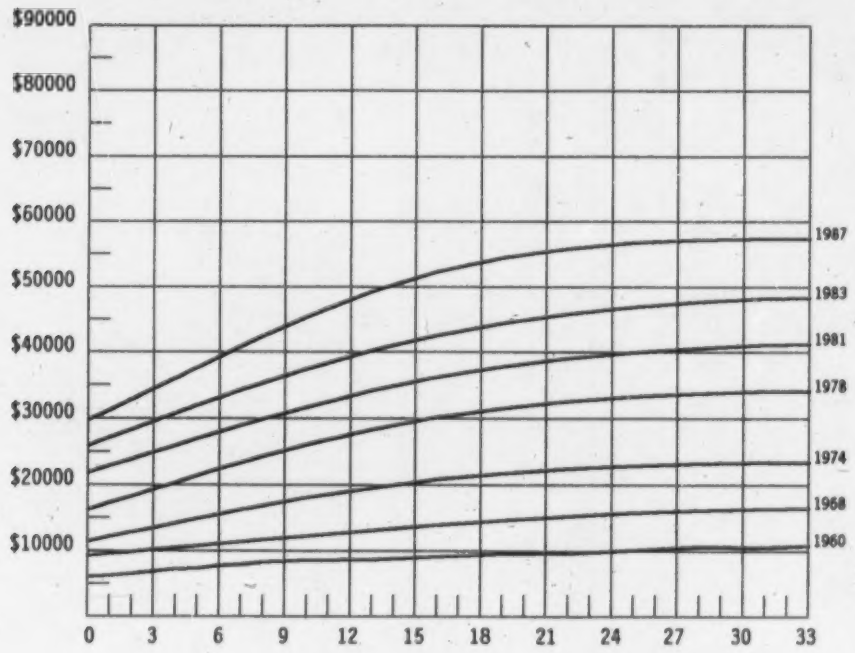


YEARS SINCE BACCALAUREATE DEGREE

SELECTED ENGINEERING SALARY STATISTICS:

	Years Since B.S. Degree:																	
Survey Year:	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1987	27700	29050	30450	31900	33400	34900	36450	37950	39450	42300	46150	49200	51450	52900	53800	54250	54450	54550
1985	25400	26850	28300	29800	31300	32800	34250	35750	37150	39900	43500	46450	48550	49950	50800	51250	51450	51450
1982	23400	24600	25800	26950	28150	29250	30350	31450	32450	34400	36900	38850	40400	41550	42350	42900	43350	43600
1978	15050	16650	17650	18600	19550	20500	21350	22250	23050	24500	26350	27750	28750	29450	29950	30200	30400	30500
1974	11950	12600	13250	13950	14600	15250	15950	16600	17200	18400	19900	21150	22000	22600	22950	23150	23250	23300
1970	10300	10650	11050	11400	11800	12200	12550	12950	13350	14100	15200	16150	16900	17450	17700	17750	17500	16500
1960	6250	6350	6825	7050	7400	7600	7925	8425	8675	9075	9350	9825	10300	10775	11325	12100	12100	12000

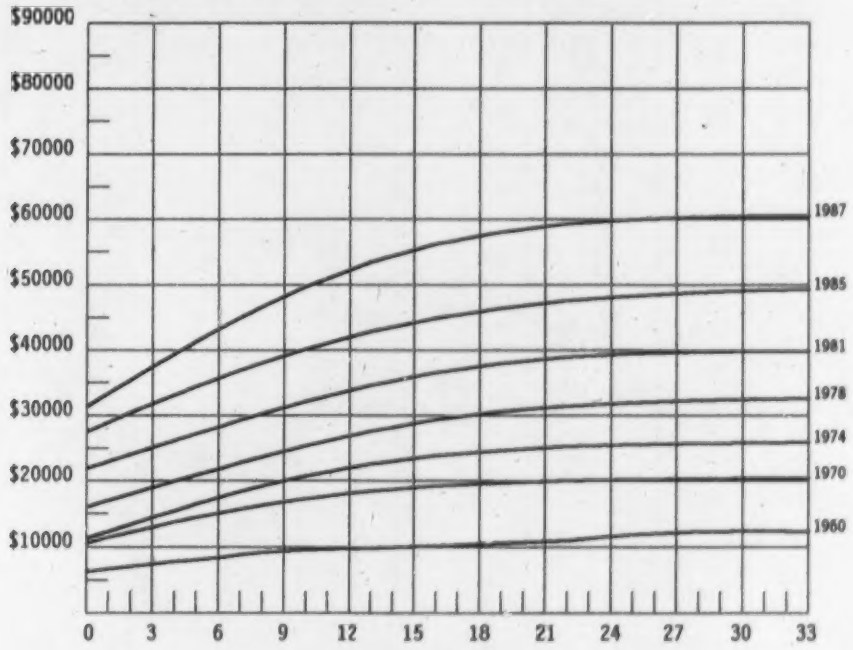
SELECTED INDUSTRY MEDIANS: ELECTRIC & GAS UTILITIES



SELECTED ENGINEERING SALARY STATISTICS:

	Years Since B.S. Degree:																	
Survey Year:	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1987	29750	31300	32850	34450	36050	37700	39300	40900	42450	45450	49300	52350	54500	55950	56800	57250	57450	57550
1983	25950	27200	28400	29600	30850	32000	33200	34300	35400	37500	40250	42600	44450	45850	46950	47700	48300	48700
1981	21900	22900	23900	24950	25950	27000	28000	28950	29950	31750	34200	36250	37900	39100	40000	40650	41150	41500
1978	16300	17300	18350	19400	20400	21450	22450	23400	24350	26100	28400	30200	31600	32600	33300	33750	34100	34300
1974	11450	12150	12850	13550	14250	14950	15600	16300	16900	18100	19600	20850	21750	22450	22900	23250	23450	23600
1968	9300	9600	9900	10200	10500	10800	11100	11400	11700	12300	13150	14000	14700	15300	15800	16150	16450	16650
1960	6150	6325	6600	6950	7250	7425	7775	8025	8350	8575	8750	9125	9575	9725	10100	10650	10575	11550

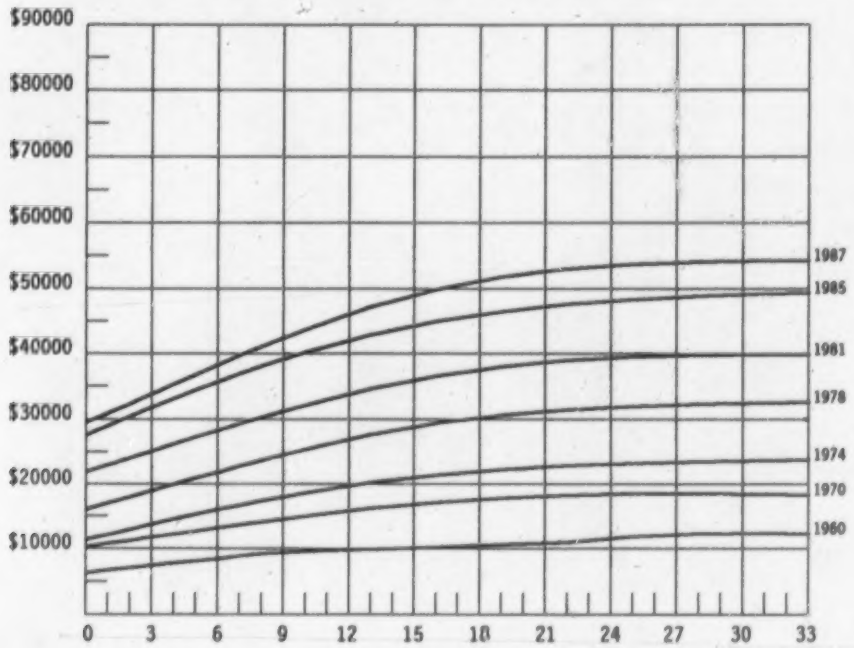
SELECTED INDUSTRY MEDIANS: RESEARCH ORGANIZATIONS



SELECTED ENGINEERING SALARY STATISTICS:

	Years Since B.S. Degree:																	
Survey Year:	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1987	31400	33450	35500	37550	39500	41450	43300	45100	46750	49800	53550	56300	58150	59350	60000	60400	60550	60600
1985	27600	29000	30450	31850	33200	34500	35750	37000	38150	40250	42900	45000	46500	47650	48400	48900	49250	49450
1981	22000	23050	24100	25150	26200	27250	28300	29300	30300	32150	34650	36600	38050	39000	39600	39850	39950	39800
1978	16100	17050	18050	19000	20000	20950	21900	22850	23750	25450	27650	29400	30650	31500	32000	32350	32550	32650
1974	11400	12400	13450	14500	15500	16500	17500	18400	19250	20800	22650	23900	24750	25300	25600	25750	25900	25950
1970	10650	11450	12250	13000	13750	14450	15150	15750	16350	17300	18450	19250	19750	20050	20250	20350	20450	20450
1960	6300	6725	7125	7475	7800	8100	8450	8900	9250	9625	9875	10275	10700	11000	11925	12350	12450	12175

SELECTED INDUSTRY MEDIANS: ALL INDUSTRIES



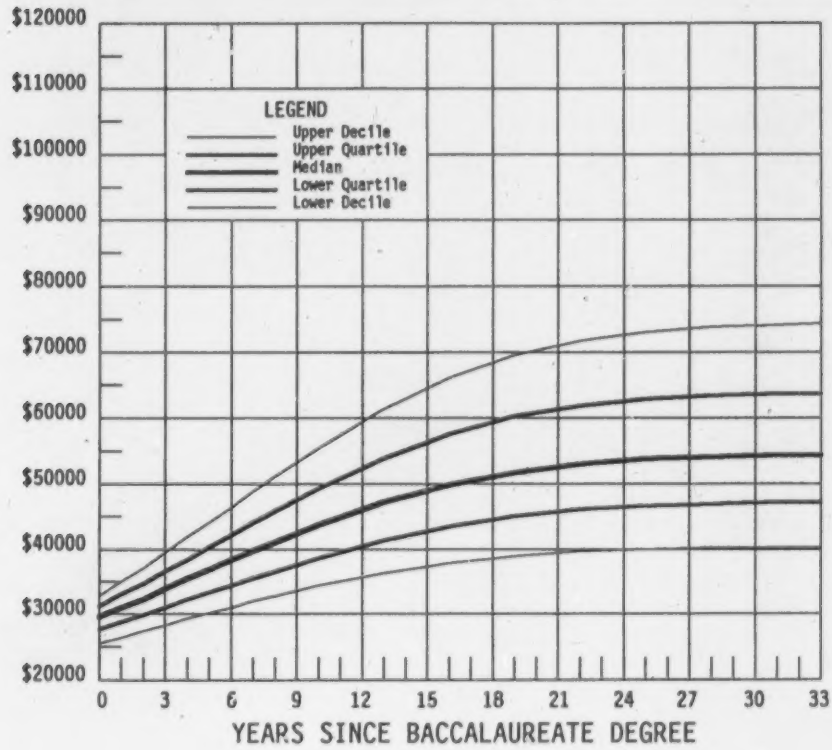
YEARS SINCE BACCALAUREATE DEGREE

SELECTED ENGINEERING SALARY STATISTICS:

	Years Since B.S. Degree:																	
Survey Year:	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1987	29500	30950	32400	33850	35350	36800	38300	39700	41100	43750	47200	49900	51800	53050	53750	54150	54300	54400
1985	27600	29000	30450	31850	33200	34500	35750	37000	38150	40250	42900	45000	46500	47650	48400	48900	49250	49450
1981	22000	23050	24100	25150	26200	27250	28300	29300	30300	32150	34650	36600	38050	39000	39600	39850	39950	39800
1978	16100	17050	18050	19000	20000	20950	21900	22850	23750	25450	27650	29400	30650	31500	32000	32350	32550	32650
1974	11450	12200	13000	13750	14550	15300	16050	16750	17450	18700	20250	21450	22300	22900	23300	23550	23750	23850
1970	10350	10850	11300	11800	12250	12750	13250	13700	14150	15050	16250	17200	17900	18350	18550	18600	18450	18100
1960	6300	6725	7125	7475	7800	8100	8450	8900	9250	9625	9875	10275	10700	11000	11925	12350	12450	12175

CURVES AND TABLES FOR ALL INDUSTRIES—1987

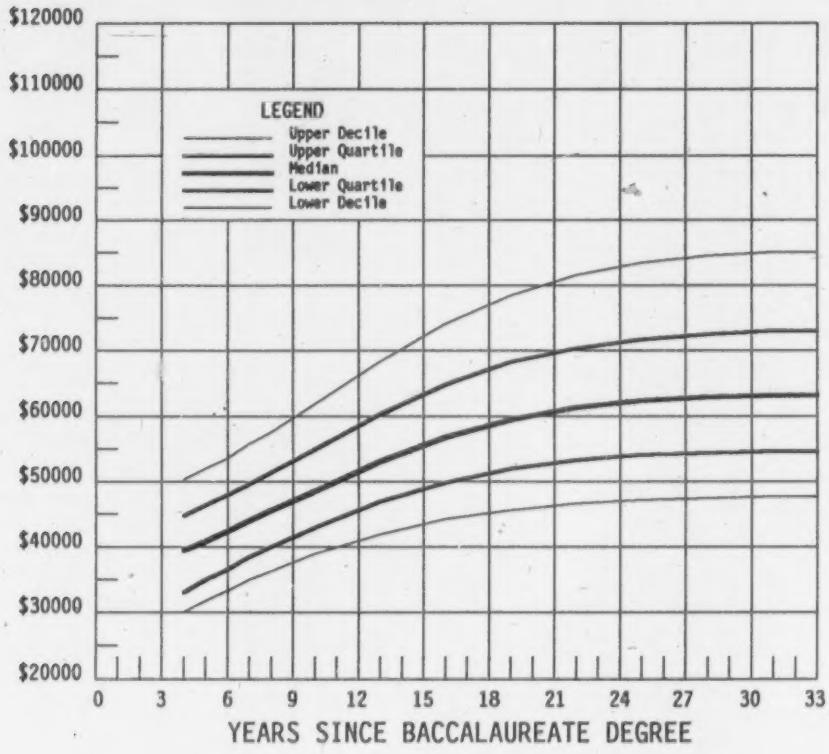
SALARY CURVES FOR ENGINEERS IN ALL INDUSTRIES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ALL INDUSTRIES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	32850	35000	37200	39450	41800	44100	46450	48800	51100	55550	61450	66150	69600	71850	73200	73950	74250	74450	65250
Upper Quartile	31250	33000	34800	36650	38500	40350	42250	44100	45900	49400	53950	57600	60200	61900	62950	63500	63700	63850	54500
Median	29500	30950	32400	33850	35350	36800	38300	39700	41100	43750	47200	49900	51800	53050	53750	54150	54300	54400	45000
Lower Quartile	27750	28800	29900	31000	32150	33250	34400	35550	36650	38700	41450	43550	45050	46050	46650	46950	47100	47150	36700
Lower Decile	25550	26450	27400	28300	29250	30150	31050	31950	32800	34350	36350	37900	38950	39650	40050	40250	40350	40400	31350
Mean	29600	31000	32450	33950	35500	37050	38600	40150	41700	44550	48400	51450	53650	55100	55950	56400	56600	56700	47150
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	32450	34800	37350	38850	42450	45100	47800	49650	51050	54250	59650	64800	68950	73250	73650	75550	75500	75850	65250
Upper Quartile	31150	32750	34800	36400	39000	40800	42900	44750	46100	48750	52800	56150	60800	62850	63500	64600	63350	64300	54500
Median	29500	30850	32200	33550	35750	37400	38800	39850	41150	43350	46500	49100	52400	53700	53850	55150	53900	54400	45000
Lower Quartile	27600	28900	29850	30450	32350	33400	35500	35900	36850	38400	40850	42300	45300	46250	46750	48600	47250	47100	36700
Lower Decile	25450	26850	27050	27700	29550	30050	32200	32400	32900	34100	36000	37050	38950	39600	40500	41400	40350	40400	31350
Mean	29300	30950	32500	33600	35850	37550	39450	40650	41850	44000	47400	50300	53700	55500	56100	57800	57000	57150	47150
---------- Supporting Data ----------																			
Total Number	2148	3563	4489	4103	4120	4681	4487	4033	3835	9337	9137	9012	7608	7063	6713	6185	6136	9075	105723
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	6	4	9	30	50	54	155
Less Than $22000	45	22	16	6	18	5	3	7	1	8	1	2	2	9	10	4	8	9	174

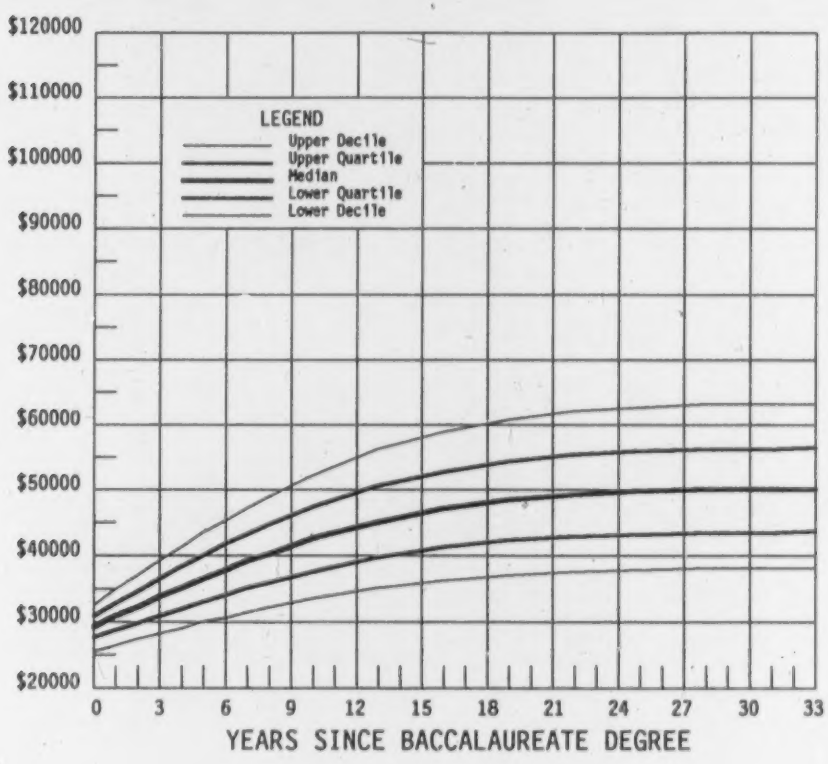
SALARY CURVES FOR ENGINEERS IN ALL INDUSTRIES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	50450	52000	53700	55600	57650	61900	68300	74000	78500	81600	83500	84550	85050	85250	78450
Upper Quartile	0	0	0	0	44900	46400	48000	49700	51450	55050	60250	64700	68150	70450	71850	72650	73000	73150	67450
Median	0	0	0	0	39400	40900	42400	43950	45550	48650	53050	56700	59400	61200	62300	62900	63200	63300	57500
Lower Quartile	0	0	0	0	33100	34850	36600	38300	39950	43000	46850	49800	51900	53250	54000	54450	54600	54700	48750
Lower Decile	0	0	0	0	30250	31850	33400	34850	36250	38800	41850	44150	45650	46650	47200	47500	47650	47700	41600
Mean	0	0	0	0	40250	41650	43100	44650	46250	49500	54150	58200	61250	63350	64600	65300	65600	65750	59450
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	46450	50850	55000	57800	59000	63450	66750	72850	76650	80200	82850	84600	89250	87350	78450
Upper Quartile	0	0	0	0	40750	46400	51000	50750	51650	55350	59850	63750	66900	71250	71250	72900	74550	73750	67450
Median	0	0	0	0	36500	40950	44150	45050	45750	48700	52600	55750	59500	62100	62100	62200	63850	63750	57500
Lower Quartile	0	0	0	0	31300	34100	38300	39200	40200	43550	46000	49100	51850	54050	53050	54100	56200	55000	48750
Lower Decile	0	0	0	0	29400	31550	32950	35950	37350	38650	41550	44050	45600	46400	44750	48800	49550	47950	41600
Mean	0	0	0	0	37300	41300	44600	45750	46800	50100	53550	57250	60500	63350	63450	65400	67650	66800	59450
Supporting Data																			
Total Number	7	68	115	170	203	408	455	697	722	1945	2749	3315	3170	2907	2827	2744	2295	3405	28204
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	6	4	9	30	48	54	153
Less Than $22000	0	0	0	0	0	0	0	1	0	0	0	0	1	6	10	4	8	8	37

SALARY CURVES FOR ENGINEERS IN ALL INDUSTRIES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	32600	34850	37050	39250	41400	43450	45400	47300	49100	52300	56150	58950	60850	62050	62750	63100	63250	63300	56200
Upper Quartile	31050	32900	34800	36600	38400	40100	41750	43300	44750	47400	50550	52850	54450	55400	56000	56300	56400	56500	49350
Median	29450	30900	32400	33850	35250	36600	37950	39200	40400	42550	45200	47200	48500	49350	49850	50100	50250	50300	41150
Lower Quartile	27650	28800	29900	31050	32100	33150	34200	35150	36050	37700	39750	41250	42300	42950	43300	43500	43600	43650	34700
Lower Decile	25550	26500	27400	28300	29150	30000	30800	31600	32300	33600	35200	36350	37150	37650	37900	38050	38150	38150	30450
Mean	29350	30900	32400	33900	35350	36750	38100	39400	40600	42800	45550	47500	48900	49750	50250	50500	50650	50700	42650
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	32400	34750	37100	38450	42300	44150	46400	47800	49200	51450	54650	57050	61000	62550	63400	64600	62800	65200	56200
Upper Quartile	31150	32750	34650	36300	38900	40500	42200	43450	44700	47100	50150	51450	54600	55750	56200	57600	55600	57450	49350
Median	29450	30900	32150	33500	35750	37250	38450	39150	40350	42150	44650	46250	48650	49700	50350	51300	50100	50500	41150
Lower Quartile	27600	28900	29750	30400	32450	33300	35350	35350	36250	37550	39200	39650	42050	42950	44200	44600	43750	44200	34700
Lower Decile	25450	26850	27000	27700	29550	30000	32150	31900	32400	33300	34400	36050	36450	37350	38600	39100	38500	38400	30450
Mean	29300	30900	32250	33450	35800	37200	38900	39550	40700	42400	44750	46300	48800	50000	50750	51750	50600	51350	42650
---------- Supporting Data ----------																			
Total Number	2144	3495	4372	3932	3918	4274	4029	3335	3116	7391	6387	5698	4439	4152	3884	3444	3841	5668	77519
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Less Than $22000	45	22	16	6	18	5	3	6	1	8	1	2	2	3	0	0	0	1	137

ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32150	34100	36100	38150	40200	42350	44500	46600	48700	52750	58150	62500	65700	67800	69050	69750	70050	70200	60800
Upper Quartile	31050	32600	34150	35750	37400	39100	40750	42400	44050	47150	51300	54550	56900	58450	59400	59850	60100	60200	50950
Median	29450	30750	32050	33350	34700	36050	37350	38650	39900	42250	45300	47700	49350	50450	51100	51400	51550	51650	41650
Lower Quartile	27700	28650	29600	30600	31600	32650	33650	34650	35600	37400	39750	41550	42800	43600	44100	44350	44450	44500	34500
Lower Decile	25550	26300	27100	27900	28700	29500	30300	31050	31800	33200	35000	36350	37300	37900	38300	38450	38550	38600	30300
Mean	29350	30600	31950	33300	34700	36100	37500	38900	40250	42900	46350	49050	51050	52300	53100	53500	53650	53750	44150
Raw (Unsmoothed) Statistics																			
Upper Decile	32250	33850	35900	37600	40750	43600	45300	47450	48500	52050	56250	60700	64950	68100	68600	72550	71450	71300	60800
Upper Quartile	31100	32400	33850	35600	37900	40150	41000	42950	44100	46500	50300	52950	56800	58700	59100	61400	60400	61400	50950
Median	29450	30750	31800	32950	35100	36950	37950	38750	40050	41600	44600	46950	49150	50300	50950	53000	51650	52200	41650
Lower Quartile	27550	28800	29450	30050	31750	32900	34800	35150	36200	37000	39000	39950	42150	43250	43900	47050	44800	45100	34500
Lower Decile	25400	26750	26700	27300	28850	29700	31450	31750	32150	32600	34200	36150	36750	37050	38650	40050	39000	38700	30300
Mean	29200	30600	31850	32900	35000	36850	38300	39350	40450	42250	45250	47800	50400	52050	52850	55500	54600	54600	44150
Supporting Data																			
Total Number	2109	3327	3865	3443	3258	3682	3404	2951	2669	5919	5665	5557	4350	3968	4084	3980	4384	6189	72808
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4	15	38	38	100
Less Than $22000	45	22	14	6	18	5	3	5	1	8	1	2	2	6	8	3	5	8	160

ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	47450	48850	50450	52200	54150	58200	64400	70000	74450	77550	79500	80550	81050	81250	74150
Upper Quartile	0	0	0	0	44150	44950	46000	47250	48650	51750	56500	60850	64350	66750	68250	69050	69450	69600	63350
Median	0	0	0	0	38650	39700	40850	42100	43450	46200	50200	53650	56300	58100	59200	59800	60100	60200	54050
Lower Quartile	0	0	0	0	32950	34400	35850	37300	38700	41350	44850	47600	49550	50800	51550	51950	52150	52200	45750
Lower Decile	0	0	0	0	29950	31350	32750	34050	35300	37550	40250	42200	43550	44400	44850	45100	45250	45300	39300
Mean	0	0	0	0	38850	40050	41350	42750	44200	47200	51600	55400	58350	60400	61600	62250	62550	62700	56150
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	44250	48650	52150	53050	53950	60100	63400	69100	71550	76400	76150	81850	86450	82950	74150
Upper Quartile	0	0	0	0	39600	45450	49100	48150	48400	52400	55750	59800	63250	66650	67000	69600	71650	70350	63350
Median	0	0	0	0	35850	39700	42200	43200	44100	46250	49850	52750	55450	58200	58250	59400	61600	61350	54050
Lower Quartile	0	0	0	0	31100	33600	37450	38450	39450	41350	44550	46700	49050	50850	49100	52700	54400	52850	45750
Lower Decile	0	0	0	0	28700	31100	32250	35350	36900	37450	39850	41700	42800	44550	42500	47800	46100	45250	39300
Mean	0	0	0	0	35800	40050	42750	43800	44700	47850	51050	54350	57050	59900	59600	62850	65500	63850	56150
Supporting Data																			
Total Number	7	67	99	132	172	354	366	545	551	1298	1765	1993	1765	1612	1686	1763	1554	2272	18011
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4	15	36	38	98
Less Than $22000	0	0	0	0	0	0	0	1	0	0	0	0	1	3	8	3	5	7	27

ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32000	34050	36000	37950	39900	41750	43500	45200	46800	49700	53200	55800	57550	58650	59250	59600	59750	59850	52750
Upper Quartile	30900	32550	34200	35800	37350	38850	40300	41650	42950	45250	48050	50100	51500	52400	52900	53150	53300	53350	46200
Median	29450	30750	32050	33350	34600	35800	36950	38100	39150	41050	43400	45150	46350	47100	47550	47800	47900	47950	38700
Lower Quartile	27600	28650	29650	30600	31600	32500	33400	34250	35000	36450	38200	39450	40350	40900	41200	41350	41450	41500	32950
Lower Decile	25500	26300	27100	27900	28650	29350	30050	30700	31350	32450	33850	34850	35500	35950	36200	36350	36400	36400	29550
Mean	29200	30550	31900	33250	34550	35800	37000	38150	39250	41200	43600	45350	46550	47350	47750	48000	48100	48150	40250
Raw (Unsmoothed) Statistics																			
Upper Decile	32200	33800	35750	37550	40650	42750	43700	45600	46600	49200	52300	53850	57700	58050	58750	61500	59650	61850	52750
Upper Quartile	31100	32400	33800	35550	37850	39850	40600	41700	43050	44850	46950	49100	51100	51900	52950	54900	52950	54850	46200
Median	29450	30750	31700	32950	35100	36800	37650	38050	39250	40500	42450	43600	45600	46700	48000	49550	48650	49000	38700
Lower Quartile	27550	28800	29400	30050	31800	32800	34700	34650	35100	36150	37400	37800	39400	40200	41800	42800	42150	42600	32950
Lower Decile	25400	26750	26650	27300	28850	29550	31400	31150	31600	31900	32750	35100	34050	35150	36100	38050	37550	36700	29550
Mean	29150	30600	31650	32850	34950	36500	37750	38300	39350	40700	42650	44150	45900	46700	48050	49650	48650	49250	40250
Supporting Data																			
Total Number	2102	3262	3764	3310	3087	3327	3036	2405	2123	4620	3898	3563	2588	2354	2397	2218	2829	3915	54799
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Less Than $22000	45	22	14	6	18	5	3	4	1	8	1	1	2	3	0	0	0	1	133

ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	41400	43150	45000	46950	49000	51100	53200	57450	63400	68450	72250	74850	76400	77250	77650	77800	69800
Upper Quartile	0	0	38900	40150	41550	43050	44600	46250	47950	51350	56150	60250	63300	65400	66650	67350	67650	67800	59000
Median	0	0	36700	37550	38550	39650	40800	42050	43300	45800	49400	52350	54600	56050	56950	57450	57650	57800	49800
Lower Quartile	0	0	33800	34300	34950	35750	36600	37600	38600	40700	43700	46250	48200	49550	50350	50750	50950	51050	41950
Lower Decile	0	0	30400	31100	31850	32650	33500	34400	35250	37000	39400	41300	42700	43650	44200	44500	44600	44700	36700
Mean	0	0	36750	37650	38700	39850	41150	42450	43850	46650	50700	54100	56700	58450	59500	60050	60350	60450	51950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	40350	43050	45000	47350	50250	53450	55000	55850	62100	67750	71500	75000	76700	78400	78050	79850	69800
Upper Quartile	0	0	37700	39450	42200	43850	46400	47900	49050	50050	54700	59150	63350	65350	66900	68550	68350	69450	59000
Median	0	0	36600	37050	38500	39350	42000	43100	43600	45350	49150	51250	54950	56250	57100	57650	57900	58400	49800
Lower Quartile	0	0	33550	34500	35200	34850	37600	38350	38200	40500	43500	45700	49100	49950	50350	50800	51900	50250	41950
Lower Decile	0	0	29900	31050	32500	31850	34750	34850	35250	37000	38850	40300	43550	43350	44800	44600	46000	44250	36700
Mean	0	0	36250	37250	38850	39800	42450	43700	44450	46050	49950	53100	56950	58250	59600	60800	61000	61350	51950
Supporting Data																			
Total Number	38	236	609	649	832	937	935	937	972	2731	2575	2573	2244	2123	1891	1670	1321	2326	25595
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	5	1	4	14	9	14	47
Less Than $22000	0	0	2	0	0	0	0	2	0	0	0	0	0	1	1	1	2	1	9

ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	61200	60150	60000	60500	61450	64350	70000	75800	80800	84450	86750	88050	88650	88950	81350
Upper Quartile	0	0	0	0	55600	55100	55200	55750	56600	58950	63150	67250	70600	73050	74500	75350	75700	75900	70600
Median	0	0	0	0	51850	50950	50700	50900	51450	53200	56600	60000	62850	64850	66100	66800	67100	67300	61650
Lower Quartile	0	0	0	0	42050	42650	43350	44250	45200	47350	50500	53300	55500	56950	57850	58300	58550	58650	53700
Lower Decile	0	0	0	0	35700	37200	38650	40000	41300	43650	46500	48550	50000	50850	51400	51650	51800	51850	47700
Mean	0	0	0	0	51200	50550	50500	50850	51600	53650	57450	61300	64450	66700	68150	68900	69250	69450	63750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	54950	58500	60400	61300	63000	65750	69300	75750	78850	81150	86250	88700	88150	94800	81350
Upper Quartile	0	0	0	0	47750	53450	55900	58400	59200	59050	62700	66650	69150	72800	74450	75500	75650	78100	70600
Median	0	0	0	0	40450	51050	52400	54300	54200	53000	56200	59000	62150	64350	65800	66400	68350	69300	61650
Lower Quartile	0	0	0	0	35750	41250	43900	47000	48250	46850	50400	52250	55050	57750	57550	56450	59600	60450	53700
Lower Decile	0	0	0	0	31100	37000	39600	40950	43050	44200	45400	47600	50450	52000	51200	49950	54150	51650	47700
Mean	0	0	0	0	43600	49650	51300	53150	53550	53750	57300	60350	63800	66050	67550	68700	70050	71700	63750
Supporting Data																			
Total Number	0	1	14	36	27	45	87	148	161	582	788	1032	1039	944	836	791	564	950	8048
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	5	1	4	14	9	14	47
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2	1	5

ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	40800	42250	43750	45250	46800	48350	49900	52850	56800	59900	62200	63700	64600	65050	65250	65400	58800
Upper Quartile	0	0	38500	39850	41250	42650	44000	45300	46600	49000	52050	54350	56000	57050	57700	58000	58150	58250	52150
Median	0	0	36600	37450	38350	39300	40300	41300	42300	44300	47000	49150	50700	51700	52350	52650	52800	52850	45700
Lower Quartile	0	0	33800	34200	34800	35450	36200	37000	37850	39500	41850	43850	45300	46250	46800	47150	47250	47350	39300
Lower Decile	0	0	30150	31000	31800	32650	33450	34250	35000	36400	38150	39500	40450	41050	41400	41600	41650	41700	35550
Mean	0	0	36300	37200	38150	39200	40250	41300	42400	44450	47250	49500	51100	52200	52800	53150	53300	53350	46550
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	39850	40900	44700	46500	48750	49400	50650	51650	55050	58450	61700	63150	65700	66600	65950	67950	58800
Upper Quartile	0	0	37650	38900	42100	43450	45650	46050	47000	48000	51350	52650	55650	56650	58450	59050	58750	60200	52150
Median	0	0	36550	36900	38400	39100	41500	42150	42250	43950	46750	48050	50950	51500	52300	53150	53850	53400	45700
Lower Quartile	0	0	33450	34200	35200	34700	37350	37600	37500	39450	41700	42700	45500	46050	47300	47750	48550	47150	39300
Lower Decile	0	0	29850	30900	32550	31700	34500	34400	34900	36500	37900	38550	40600	40700	42150	41000	43500	41800	35550
Mean	0	0	35800	36600	38650	39250	41550	41950	42600	43950	46700	48250	51100	52050	53350	53650	54300	54200	46550
Supporting Data																			
Total Number	38	235	595	614	806	891	849	789	811	2149	1782	1540	1206	1180	1053	879	758	1378	17552
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	4

ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	52150	52800	53950	55350	58950	65200	71400	76600	80450	82900	84200	84850	85150	77000
Upper Quartile	0	0	0	0	0	50950	50450	50600	51250	53500	58200	63250	67600	70850	72900	74050	74600	74850	66750
Median	0	0	0	0	0	48350	47750	47700	48100	49650	53050	56650	59750	62000	63400	64150	64550	64700	57250
Lower Quartile	0	0	0	0	0	43900	44000	44400	45000	46500	49200	51700	53750	55150	56000	56500	56700	56800	50850
Lower Decile	0	0	0	0	0	39700	39700	39950	40450	41750	44200	46550	48450	49800	50600	51050	51250	51350	45700
Mean	0	0	0	0	0	47350	47200	47500	48150	50200	54100	58050	61400	63800	65350	66150	66550	66750	59700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	51950	52900	52950	55150	59800	65000	71700	75300	79300	82550	83050	90550	86200	77000
Upper Quartile	0	0	0	0	0	49650	50100	51250	51750	53650	58350	63250	66200	70950	72700	72750	77500	76200	66750
Median	0	0	0	0	0	46900	47150	48000	48500	50500	52850	55850	59050	61950	63800	63650	66000	65650	57250
Lower Quartile	0	0	0	0	0	43900	44000	44150	44100	47300	49000	51450	53350	55150	56250	56200	57250	57100	50850
Lower Decile	0	0	0	0	0	41250	39700	39150	39250	42450	43900	46650	48400	50100	50400	50950	51800	50700	45700
Mean	0	0	0	0	0	46500	47150	47200	48150	50950	53800	57900	60600	63600	65250	65600	68500	67750	59700
Supporting Data																			
Total Number	5	1	14	7	32	59	148	146	192	690	895	882	1013	970	737	536	432	560	7320
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	3	8
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1	0	6

ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, SUPERVISORY, PHD

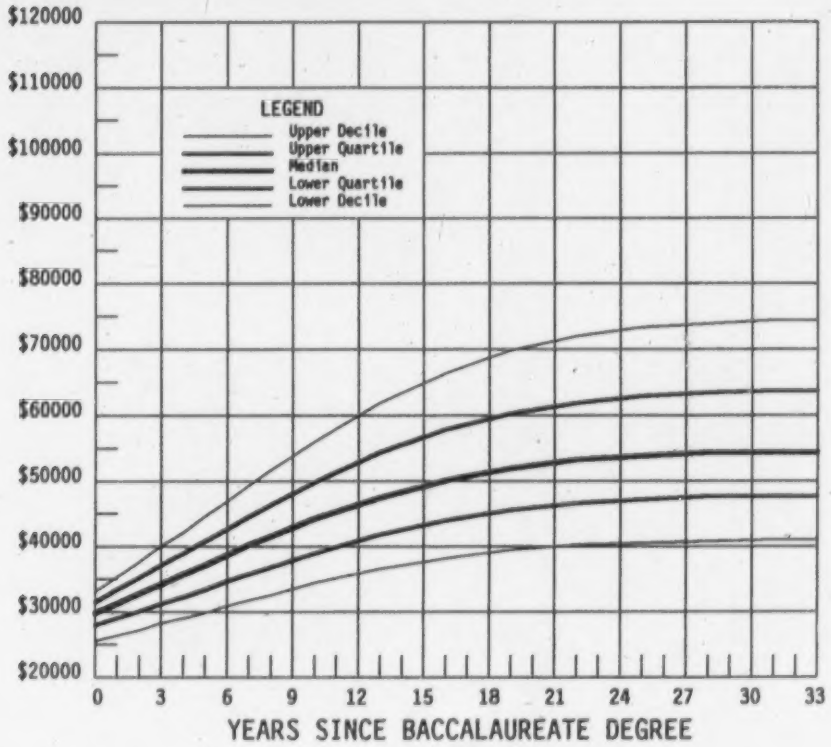
Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	68350	73100	78800	83950	87900	90450	91900	92550	92900	87850
Upper Quartile	0	0	0	0	0	0	0	0	0	66200	66700	70750	75500	79450	82200	83750	84500	84850	77950
Median	0	0	0	0	0	0	0	0	0	60250	60550	64000	68050	71400	73750	75050	75700	76000	69250
Lower Quartile	0	0	0	0	0	0	0	0	0	55300	55300	58100	61500	64300	66200	67300	67850	68100	61600
Lower Decile	0	0	0	0	0	0	0	0	0	48900	50200	53000	55900	58200	59750	60600	61000	61200	54950
Mean	0	0	0	0	0	0	0	0	0	60650	61350	65000	69100	72550	74850	76200	76850	77150	70550
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	67900	73300	79500	83600	87100	88950	90600	93850	94200	87850
Upper Quartile	0	0	0	0	0	0	0	0	0	65150	67450	71650	74550	78250	80800	81750	89750	84700	77950
Median	0	0	0	0	0	0	0	0	0	58850	62050	63950	67000	71500	72450	73500	77450	77250	69250
Lower Quartile	0	0	0	0	0	0	0	0	0	54500	56350	57550	61050	65050	65500	66600	67750	67850	61600
Lower Decile	0	0	0	0	0	0	0	0	0	49100	49800	53700	55250	58700	59300	60650	60750	60050	54950
Mean	0	0	0	0	0	0	0	0	0	59800	62000	65550	68350	72100	73500	74900	78500	78400	70550
Supporting Data																			
Total Number	0	0	1	0	4	7	4	3	7	64	191	290	368	349	303	187	179	182	2144
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	3	8
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	5

ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	53500	53200	53400	54050	56100	60150	64350	67850	70400	72050	72900	73300	73500	67650
Upper Quartile	0	0	0	0	0	51550	50700	50500	50750	52200	55450	58900	61900	64050	65400	66150	66500	66650	60300
Median	0	0	0	0	0	48100	47750	47750	48100	49350	51850	54400	56450	57950	58850	59350	59600	59700	53850
Lower Quartile	0	0	0	0	0	44000	44150	44500	45000	46250	48400	50350	51850	52900	53550	53900	54050	54100	49150
Lower Decile	0	0	0	0	0	40300	40000	40000	40250	41150	43100	45050	46600	47750	48450	48800	48950	49050	44250
Mean	0	0	0	0	0	47650	47300	47350	47750	49150	51950	54800	57150	58800	59850	60400	60650	60800	55200
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	52150	52550	52900	54500	57600	59500	63750	65450	70800	71400	72650	75100	77650	67650
Upper Quartile	0	0	0	0	0	50000	49900	51250	51550	52600	55450	58300	60600	63500	65050	66750	67300	69500	60300
Median	0	0	0	0	0	47200	47050	48050	48400	50050	51750	53750	55250	57950	58850	59550	60450	61400	53850
Lower Quartile	0	0	0	0	0	44600	43850	44300	44100	47050	48100	50000	51550	53100	53450	53750	54300	54700	49150
Lower Decile	0	0	0	0	0	41100	39600	39600	39500	42100	42550	44750	46650	48050	47900	49050	50050	48750	44250
Mean	0	0	0	0	0	46800	46650	47400	48050	50000	51600	54150	56150	58850	59500	60600	61200	62900	55200
Supporting Data																			
Total Number	5	1	13	6	28	52	145	143	184	624	702	591	646	623	433	348	252	377	5173
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1

ALL INDUSTRY CURVES AND TABLES, BY SIZE OF EMPLOYERS

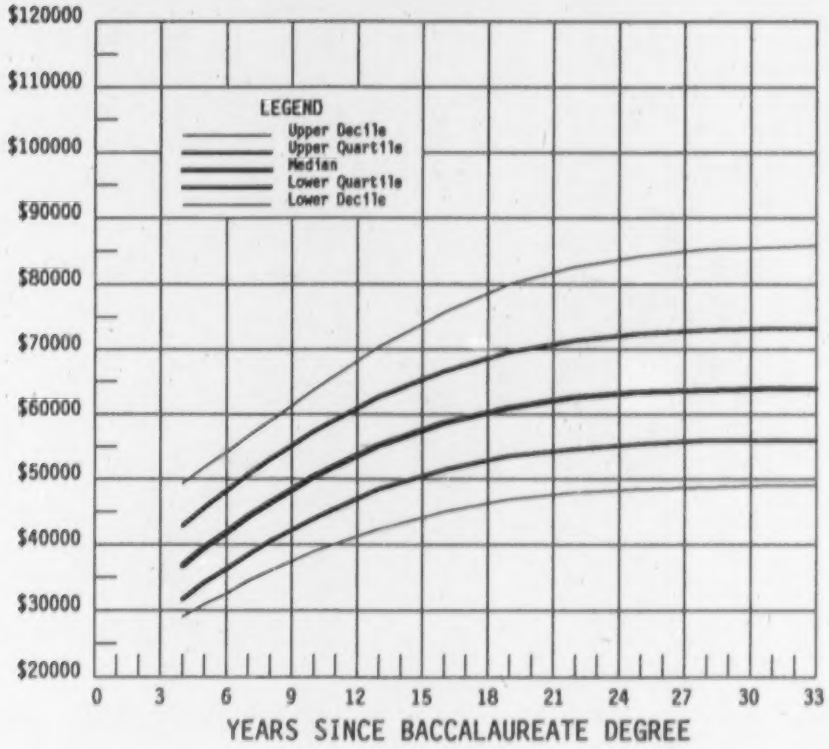
SALARY CURVES FOR ENGINEERS IN LARGE COMPANIES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: LARGE COMPANIES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33050	35300	37600	39900	42250	44650	47050	49400	51700	56100	61900	66500	69800	72000	73300	73950	74300	74450	65550
Upper Quartile	31450	33250	35150	37050	38950	40850	42750	44600	46450	49850	54350	57850	60350	61950	62950	63450	63650	63800	54850
Median	29750	31200	32700	34200	35700	37200	38700	40150	41550	44150	47550	50200	52050	53250	53950	54350	54500	54600	45750
Lower Quartile	27950	28950	30050	31150	32300	33450	34600	35750	36850	39000	41850	44050	45650	46700	47300	47650	47800	47850	37200
Lower Decile	25700	26450	27300	28150	29050	29950	30850	31750	32600	34300	36450	38150	39400	40150	40650	40900	41000	41050	31550
Mean	29700	31150	32650	34200	35800	37350	38950	40500	42050	44950	48800	51800	54000	55400	56250	56700	56900	57000	47550
Raw (Unsmoothed) Statistics																			
Upper Decile	32650	35800	37300	39200	42600	45250	48450	50200	52250	54950	60500	64750	70200	73150	74200	75700	73200	75400	65550
Upper Quartile	31350	33150	35050	36750	39350	41050	43700	45250	46850	49100	53350	56500	61250	62700	63450	65000	62350	64350	54850
Median	30000	31200	32350	33600	36000	37800	39400	40200	41750	43600	47350	49500	52800	53650	53850	55300	53550	54850	45750
Lower Quartile	28150	29300	29550	30200	32500	33850	36000	36250	36850	38600	41600	42700	46250	47050	47150	48950	47550	48000	37200
Lower Decile	26150	26950	26400	27350	29400	30050	32250	32400	32500	33900	36550	37000	39600	40250	40750	41450	40550	41700	31550
Mean	29750	31250	32300	33700	36000	37800	40000	41000	42300	44350	48200	50550	54450	55700	56350	58200	56250	57550	47550
Supporting Data																			
Total Number	1401	2058	2891	2732	2660	3101	2960	2742	2522	5951	5771	6142	5100	4073	4629	4175	4488	5320	69617
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	6	3	8	24	32	27	101
Less Than $22000	13	14	9	4	16	5	3	7	0	6	1	2	2	8	5	4	8	9	115

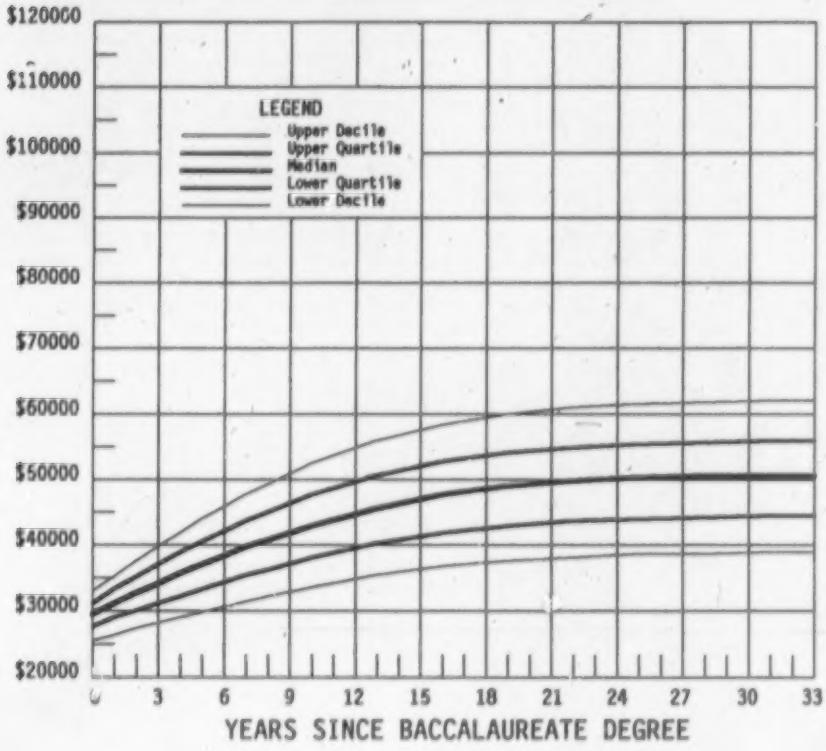
SALARY CURVES FOR ENGINEERS IN LARGE COMPANIES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: LARGE COMPANIES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	49350	51650	54050	56450	58900	63650	70300	75800	79950	82700	84400	85250	85700	85900	79400
Upper Quartile	0	0	0	0	43050	45600	48150	50600	52950	57250	62700	66750	69600	71400	72450	73000	73250	73400	68450
Median	0	0	0	0	36900	39400	41800	44150	46350	50350	55200	58700	61050	62550	63350	63800	64000	64100	59250
Lower Quartile	0	0	0	0	31750	34050	36300	38400	40450	44100	48450	51550	53550	54800	55550	55900	56050	56150	50350
Lower Decile	0	0	0	0	29000	30850	32650	34350	36000	38950	42500	45100	46850	47950	48550	48900	49050	49100	41750
Mean	0	0	0	0	38350	40600	42750	44900	47000	50950	56050	60000	62750	64600	65650	66200	66500	66600	60550
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	45550	50950	55100	58350	60750	65250	68800	72900	79450	82700	84000	88850	86900	86950	79400
Upper Quartile	0	0	0	0	39950	44900	50200	51800	54550	57350	62400	64800	68950	71800	72000	73900	73050	74850	68450
Median	0	0	0	0	36000	38500	42600	45150	47150	50150	55250	57400	61600	62750	62750	63950	63500	65100	59250
Lower Quartile	0	0	0	0	31050	33000	37700	39100	40400	44150	48500	50600	53950	55050	53500	55950	56550	57650	50350
Lower Decile	0	0	0	0	28600	30300	32300	35500	36950	38550	43200	43600	47950	48550	44250	50200	50800	50400	41750
Mean	0	0	0	0	36450	39900	43800	46050	48050	51100	56000	58250	62850	64500	64200	67050	67100	68000	60550
Supporting Data																			
Total Number	6	49	45	91	148	266	346	473	481	1211	1509	2089	2014	1977	1918	1774	1594	1920	17921
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	6	3	8	24	32	27	101
Less Than $22000	0	0	0	0	0	0	0	1	0	0	0	0	1	6	5	4	8	8	33

SALARY CURVES FOR ENGINEERS IN LARGE COMPANIES
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: LARGE COMPANIES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33000	35300	37600	39800	41950	44000	45900	47750	49450	52450	55950	58450	60100	61100	61700	62000	62100	62200	55900
Upper Quartile	31250	33250	35200	37100	38900	40600	42250	43800	45200	47750	50700	52800	54150	55000	55500	55750	55900	55950	49900
Median	29700	31200	32750	34250	35650	37050	38400	39700	40900	43050	45700	47650	48950	49800	50300	50550	50650	50700	42050
Lower Quartile	27850	29000	30100	31200	32300	33400	34400	35400	36350	38100	40250	41900	43000	43700	44100	44350	44450	44500	35300
Lower Decile	25700	26500	27350	28150	29000	29850	30650	31400	32200	33600	35350	36700	37600	38200	38550	38750	38850	38850	30650
Mean	29600	31150	32700	34200	35650	37050	38400	39700	40900	43100	45750	47700	49050	49850	50350	50600	50700	50750	43050
Raw (Unsmoothed) Statistics																			
Upper Decile	32650	35800	37200	39050	42450	44750	47250	48400	49600	51600	54700	56700	59600	61550	62650	63600	61500	64050	55900
Upper Quartile	31350	33150	35000	36150	39350	40850	43100	43900	45400	47050	50600	51650	54250	55350	55900	56900	55000	56700	49900
Median	30000	31250	32300	33650	36000	37750	39200	39650	41050	42500	45550	47150	49050	49750	50700	51250	50200	51000	42050
Lower Quartile	28150	29350	29500	30200	32600	34000	35850	35800	36200	37850	40050	40300	43000	43450	44450	45500	44350	45350	35300
Lower Decile	26150	27000	26400	27400	29450	30050	32250	31800	31900	33100	35300	36250	37100	38250	38700	39050	38650	39550	30650
Mean	29750	31300	32200	33600	35950	37650	39500	39950	40950	42600	45400	46600	48900	49900	50800	51600	50300	51650	43050
Supporting Data																			
Total Number	1395	2009	2843	2641	2510	2838	2613	2273	2040	4736	4259	4048	3082	2996	2711	2400	2898	3402	51699
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	13	14	9	4	16	5	3	6	0	6	1	1	2	2	0	0	0	1	83

ENGINEERING SALARY STATISTICS: LARGE COMPANIES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32200	34150	36200	38300	40400	42550	44700	46850	48950	53050	58450	62800	65950	68050	69300	69950	70250	70400	61200
Upper Quartile	31250	32800	34350	35950	37600	39250	40900	42550	44200	47300	51400	54700	57050	58600	59550	60050	60250	60350	51400
Median	29700	30900	32150	33450	34750	36100	37400	38700	39950	42350	45450	47900	49650	50750	51450	51800	51950	52050	42000
Lower Quartile	27950	28700	29550	30450	31400	32350	33350	34350	35350	37250	39800	41800	43250	44200	44750	45050	45200	45300	34550
Lower Decile	25850	26350	26900	27550	28250	29000	29750	30550	31300	32850	34850	36500	37700	38450	38950	39200	39300	39350	30300
Mean	29500	30700	32000	33300	34700	36050	37450	38850	40250	42900	46450	49250	51300	52650	53450	53900	54100	54150	44450
Raw (Unsmoothed) Statistics																			
Upper Decile	32550	34150	35700	37750	40450	43250	45700	47900	48850	52550	57650	61100	66000	68200	68900	72000	69750	71500	61200
Upper Quartile	31350	32750	33900	35800	37950	40050	41400	43100	44150	46400	50950	53450	57500	58950	59000	61550	59700	61350	51400
Median	29950	31000	31700	32750	34900	36950	38400	39050	39850	41650	45150	47350	49700	50450	51000	52800	51650	52800	42000
Lower Quartile	28150	29100	28900	29500	31550	32950	34850	35250	35500	36800	39450	39700	43200	43550	43750	47200	45650	46600	34550
Lower Decile	26150	26750	26100	26950	28450	29350	31050	31450	31450	32150	34350	36050	37100	38250	38800	39800	39150	40400	30300
Mean	29650	30900	31500	32800	34750	36700	38500	39550	40300	42300	45850	47950	51150	52450	52950	55550	54100	55150	44450
Supporting Data																			
Total Number	1383	1917	2448	2265	2039	2423	2147	1977	1669	3628	3308	3618	2799	2672	2707	2598	3171	3680	46457
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	14	23	17	61
Less Than $22000	13	14	7	4	16	5	3	5	0	6	1	2	2	5	3	3	5	8	102

ENGINEERING SALARY STATISTICS: LARGE COMPANIES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	45550	48000	50500	53000	55500	60350	67000	72400	76350	79050	80650	81500	81850	82050	75000
Upper Quartile	0	0	0	0	40850	43050	45250	47400	49500	53500	58750	62850	65750	67700	68800	69400	69700	69800	64200
Median	0	0	0	0	35850	37950	40000	42000	43950	47500	52050	55450	57850	59400	60300	60750	60950	61050	55400
Lower Quartile	0	0	0	0	31800	33550	35250	36950	38550	41600	45500	48450	50550	51900	52700	53100	53300	53400	46400
Lower Decile	0	0	0	0	29100	30600	32050	33450	34800	37300	40450	42800	44450	45500	46150	46450	46600	46650	39000
Mean	0	0	0	0	36900	38850	40800	42750	44650	48300	53100	56900	59650	61450	62550	63100	63350	63500	56950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	43750	46750	51950	54500	55700	62350	65950	69650	74450	79300	77500	82250	85950	84150	75000
Upper Quartile	0	0	0	0	38500	43050	47000	48550	49550	53300	59100	61250	65150	67400	67250	70050	70600	71400	64200
Median	0	0	0	0	35300	37200	40600	43100	44400	47100	52450	54400	58000	59450	58500	60800	61550	62350	55400
Lower Quartile	0	0	0	0	30950	32600	36600	38000	38900	41050	45850	47700	50900	52100	48500	53500	54700	55850	46400
Lower Decile	0	0	0	0	28300	30000	31400	34950	36450	37250	41250	40450	44650	45700	42400	47800	48450	48500	39000
Mean	0	0	0	0	35350	38300	41800	43950	45150	48600	53100	55200	59100	61250	59950	63900	65050	65400	56950
Supporting Data																			
Total Number	6	49	38	84	139	232	281	369	342	815	881	1223	1056	1048	1112	1091	1073	1279	11124
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	14	23	17	61
Less Than $22000	0	0	0	0	0	0	0	1	0	0	0	0	1	3	3	3	5	7	23

ENGINEERING SALARY STATISTICS: LARGE COMPANIES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32200	34200	36200	38100	40000	41800	43550	45150	46700	49500	52850	55300	56950	58000	58600	58900	59050	59100	52800
Upper Quartile	31150	32800	34400	35950	37500	38950	40350	41700	43000	45250	48050	50100	51500	52350	52850	53150	53250	53300	46950
Median	29700	30950	32200	33450	34650	35850	37050	38200	39250	41250	43750	45650	46950	47800	48300	48550	48650	48700	39100
Lower Quartile	27900	28750	29600	30450	31350	32250	33100	33950	34800	36300	38300	39800	40850	41550	41950	42150	42250	42300	33050
Lower Decile	25850	26400	26950	27600	28200	28900	29550	30200	30850	32050	33650	34900	35750	36300	36650	36800	36900	36950	29600
Mean	29450	30700	32000	33250	34500	35750	36900	38050	39150	41150	43650	45500	46750	47600	48050	48300	48450	48500	40500
Raw (Unsmoothed) Statistics																			
Upper Decile	32550	34100	35650	37700	40350	42800	43950	45900	46500	49050	52350	53600	56500	57500	58300	60600	58500	60950	52800
Upper Quartile	31350	32750	33850	35750	37900	39900	40900	41850	43050	44300	47700	49350	51400	51700	52800	54200	52800	54600	46950
Median	29950	31000	31650	32750	34900	36950	38150	38500	38950	40650	43400	44050	46800	47250	48450	49750	48850	49600	39100
Lower Quartile	28150	29150	28850	29550	31650	33000	34750	34700	34400	35750	38150	37650	40250	41000	41700	43300	42550	44050	33050
Lower Decile	26150	26850	26050	27000	28450	29300	31000	30900	31050	31400	32950	35150	33600	35400	35750	37750	37700	38500	29600
Mean	29600	30900	31400	32800	34700	36500	38000	38500	39050	40500	43200	44300	46300	46800	48000	49550	48450	49750	40500
Supporting Data																			
Total Number	1377	1868	2410	2180	1898	2188	1866	1605	1327	2813	2425	2392	1742	1625	1596	1508	2098	2402	35334
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	13	14	7	4	16	5	3	4	0	6	1	1	2	2	0	0	0	1	79

ENGINEERING SALARY STATISTICS: LARGE COMPANIES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	40750	42850	44950	47150	49350	51550	53750	58000	63800	68500	71950	74250	75600	76350	76700	76850	69300
Upper Quartile	0	0	39100	40450	41900	43450	45050	46700	48350	51650	56250	60050	62900	64800	65950	66550	66850	67000	58650
Median	0	0	37350	38300	39300	40450	41600	42800	44050	46450	49700	52400	54350	55700	56450	56850	57050	57150	49950
Lower Quartile	0	0	36250	36350	36700	37250	37950	38750	39600	41500	44250	46700	48550	49800	50550	50950	51150	51200	42450
Lower Decile	0	0	33100	33350	33750	34250	34850	35550	36250	37700	39850	41600	42900	43800	44300	44600	44750	44800	37300
Mean	0	0	37550	38450	39550	40700	41950	43250	44600	47250	51050	54250	56600	58200	59150	59700	59900	60050	52100
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	40300	41400	45250	48350	50500	52850	56400	56750	62150	66700	71650	73950	76850	79450	75250	79450	69300
Upper Quartile	0	0	37800	39350	42750	44900	46900	48150	49950	50000	54600	58650	63400	63700	66550	69050	67100	69300	58650
Median	0	0	36900	37300	39550	40950	43050	43700	45050	45550	49150	51050	54800	55300	56800	58250	56700	58550	49950
Lower Quartile	0	0	36000	36000	36650	37450	38600	39250	40150	41100	43950	45950	49150	49500	50550	51450	51500	51550	42450
Lower Decile	0	0	32400	32900	34050	34450	36200	36100	36350	37450	39200	40650	43350	42900	45000	45250	45700	45250	37300
Mean	0	0	36900	37650	39700	41500	43300	44200	45650	46450	50150	52800	57100	57500	59600	61500	59900	61500	52100
Supporting Data																			
Total Number	13	142	439	460	602	643	695	650	691	1816	1760	1835	1593	1569	1375	1193	1033	1260	17766
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	5	1	3	9	6	8	33
Less Than $22000	0	0	2	0	0	0	0	2	0	0	0	0	0	1	1	1	2	1	9

ENGINEERING SALARY STATISTICS: LARGE COMPANIES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	58950	60450	61950	63450	66500	71100	75650	79850	83650	86800	89100	90450	88600	82350
Upper Quartile	0	0	0	0	0	55700	56800	57850	58950	61100	64250	67250	70050	72500	74600	76100	77100	76600	71050
Median	0	0	0	0	0	51450	52300	53200	54050	55700	58200	60600	62750	64750	66400	67750	68700	69050	62850
Lower Quartile	0	0	0	0	0	45950	46700	47450	48200	49700	51850	53900	55800	57550	59000	60150	61000	61450	55450
Lower Decile	0	0	0	0	0	41850	42550	43250	43900	45250	47250	49100	50750	52250	53450	54350	54900	54600	49950
Mean	0	0	0	0	0	51150	52150	53100	54100	56050	58950	61750	64350	66700	68650	70200	71200	71200	64950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	58700	59500	63100	63250	67300	70700	74400	80950	83400	87150	91000	86900	90450	82350
Upper Quartile	0	0	0	0	0	53750	55900	58300	59750	61750	63950	66700	70350	72200	74950	77450	74700	78100	71050
Median	0	0	0	0	0	51400	53250	53200	55450	55100	58150	60250	63500	63850	66300	68600	68350	69900	62850
Lower Quartile	0	0	0	0	0	44750	45400	47750	49600	49200	52050	53600	56500	57750	58550	59950	59900	62850	55450
Lower Decile	0	0	0	0	0	39300	39850	44000	45400	45300	47700	48450	52000	51700	52550	54150	55050	55600	49950
Mean	0	0	0	0	0	50950	51850	53700	54700	55900	59050	60950	65450	66150	68350	71250	69900	72400	64950
Supporting Data																			
Total Number	0	0	7	6	6	33	63	100	131	361	485	657	709	667	588	548	421	517	5294
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	5	1	3	9	6	8	33
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2	1	5

ENGINEERING SALARY STATISTICS: LARGE COMPANIES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	40850	42450	44050	45600	47100	48600	50000	52600	55950	58450	60200	61350	62000	62350	62500	62600	57550
Upper Quartile	0	0	38750	40300	41750	43150	44500	45800	47000	49200	51850	53800	55100	55950	56400	56650	56800	56850	51900
Median	0	0	37200	38150	39150	40150	41150	42150	43150	45000	47450	49300	50650	51500	52000	52250	52400	52450	46050
Lower Quartile	0	0	36250	36300	36550	37000	37500	38150	38850	40300	42450	44250	45650	46550	47100	47400	47550	47600	40050
Lower Decile	0	0	32800	33200	33700	34250	34850	35400	36000	37150	38650	39850	40700	41250	41600	41750	41850	41900	36500
Mean	0	0	37250	38150	39100	40100	41100	42100	43050	44950	47400	49300	50650	51550	52100	52350	52500	52550	46650
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	39950	41000	45050	46950	49000	49450	51250	51200	54400	57250	59350	59950	64150	64350	63200	65150	57550
Upper Quartile	0	0	37750	39250	42650	44500	46250	46450	47700	47800	51100	52250	54850	55550	57600	58300	56900	58700	51900
Median	0	0	36850	37250	39500	40700	42500	42700	43450	44350	46850	48300	50650	51200	52150	52650	53400	53750	46050
Lower Quartile	0	0	35950	35950	36600	37300	38250	38400	39100	40000	42200	43550	45400	45950	47750	48050	48200	48100	40050
Lower Decile	0	0	32350	32900	34000	34350	36050	35550	35800	36950	38300	39200	40800	40300	42400	41450	43200	42650	36500
Mean	0	0	36550	37400	39600	41000	42450	42500	43500	44100	46700	48250	50400	51050	53050	53150	53100	53900	46650
Supporting Data																			
Total Number	13	141	432	455	594	612	631	550	560	1455	1272	1175	882	904	786	644	613	744	12464
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	4

ENGINEERING SALARY STATISTICS: LARGE COMPANIES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	52100	53650	55200	56800	60050	65050	70100	75050	79600	83550	86550	88400	86800	76650
Upper Quartile	0	0	0	0	0	48650	49900	51150	52400	55000	58950	62850	66650	70150	73200	75700	77350	77450	66750
Median	0	0	0	0	0	46550	47400	48250	49150	50900	53500	56100	58550	60900	62950	64750	66200	67950	56900
Lower Quartile	0	0	0	0	0	44200	44900	45550	46250	47600	49550	51450	53150	54650	55950	56950	57650	57900	50950
Lower Decile	0	0	0	0	0	40750	41350	41950	42550	43750	45450	47050	48500	49750	50800	51550	52000	51750	46400
Mean	0	0	0	0	0	46550	47550	48550	49550	51600	54650	57650	60550	63150	65450	67300	68600	69100	59700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	51900	52900	53400	54900	60250	65300	71450	77200	79200	83100	83000	84900	86250	76650
Upper Quartile	0	0	0	0	0	49850	50350	51500	51750	54200	58500	63350	68050	71300	73350	72650	75400	75950	66750
Median	0	0	0	0	0	47600	47750	48500	48800	50750	53100	55950	58750	62050	63300	63800	65450	65750	56900
Lower Quartile	0	0	0	0	0	44800	44700	44900	45150	47600	49750	51500	53700	55250	55750	56200	56400	56500	50950
Lower Decile	0	0	0	0	0	42150	41400	41200	41050	43800	45550	47500	48800	50350	50500	50500	51500	50400	46400
Mean	0	0	0	0	0	47250	47650	48000	48600	51550	54400	58150	61300	63850	65350	65650	67200	67550	59700
Supporting Data																			
Total Number	5	0	2	5	19	39	118	117	163	505	705	684	706	727	547	385	284	378	5399
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3	2	6
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	5

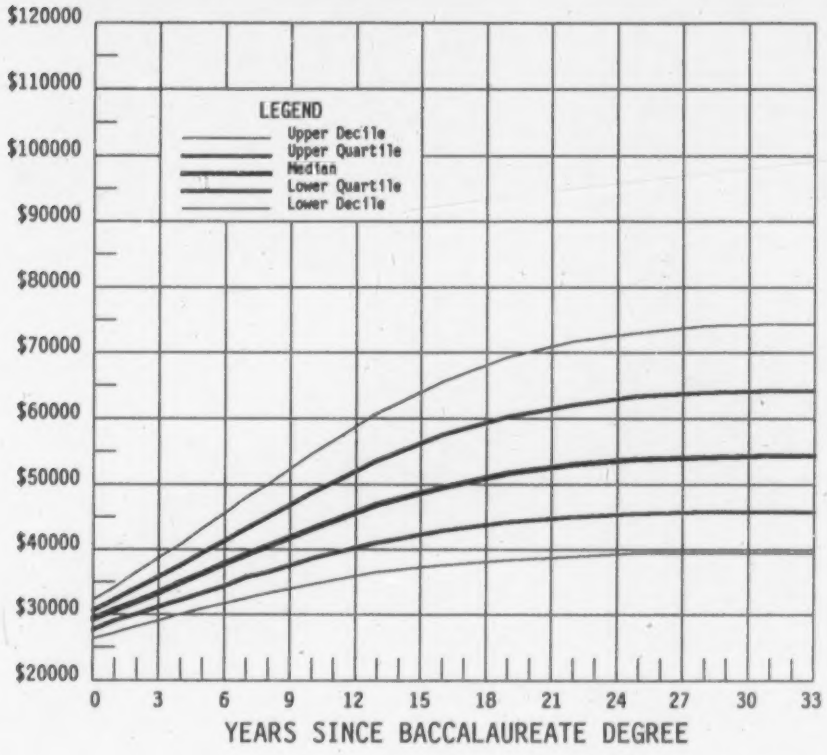
ENGINEERING SALARY STATISTICS: LARGE COMPANIES, SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	67700	74000	80050	84950	88450	90650	91850	92400	92650	87100
Upper Quartile	0	0	0	0	0	0	0	0	0	65600	67900	72050	76200	79500	81700	82900	83450	83750	78000
Median	0	0	0	0	0	0	0	0	0	60300	62400	66050	69600	72350	74200	75200	75650	75900	70250
Lower Quartile	0	0	0	0	0	0	0	0	0	55350	57650	60750	63550	65700	67050	67800	68200	68350	62950
Lower Decile	0	0	0	0	0	0	0	0	0	52200	53300	55600	57900	59700	60850	61500	61800	62000	57050
Mean	0	0	0	0	0	0	0	0	0	60300	63100	67000	70700	73550	75350	76400	76850	77100	71450
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	67350	74400	79700	85650	87650	90400	89450	92000	93100	87100
Upper Quartile	0	0	0	0	0	0	0	0	0	65250	68150	72100	76550	78600	81650	80950	83450	83800	78000
Median	0	0	0	0	0	0	0	0	0	59500	63300	65250	70000	72300	73750	73200	75200	76250	70250
Lower Quartile	0	0	0	0	0	0	0	0	0	54950	58050	60650	62950	66350	67000	67200	67700	66500	62950
Lower Decile	0	0	0	0	0	0	0	0	0	51800	53800	55100	57800	60100	60900	60750	62400	59550	57050
Mean	0	0	0	0	0	0	0	0	0	59750	63550	66950	70850	73000	74800	74550	77500	77250	71450
Supporting Data																			
Total Number	0	0	0	0	2	0	1	2	5	38	146	210	246	264	219	140	100	122	1500
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3	2	6
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	5

ENGINEERING SALARY STATISTICS: LARGE COMPANIES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	52500	53400	54300	55200	57050	59850	62750	65650	68500	71350	74100	76650	82400	67200
Upper Quartile	0	0	0	0	0	49600	50300	51050	51750	53200	55400	57600	59850	62100	64350	66500	68600	73650	59650
Median	0	0	0	0	0	47550	48100	48650	49200	50300	51950	53550	55150	56750	58250	59700	61050	64100	53700
Lower Quartile	0	0	0	0	0	44600	45100	45600	46150	47150	48600	50000	51300	52500	53550	54450	55200	56250	49350
Lower Decile	0	0	0	0	0	41150	41550	42000	42400	43250	44450	45650	46700	47700	48500	49350	49950	50950	45050
Mean	0	0	0	0	0	47200	47800	48450	49050	50300	52200	54050	55900	57650	59400	61000	62500	65800	55200
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	51950	52750	52950	53950	58500	59150	63350	65850	69600	71150	71850	76300	79250	67200
Upper Quartile	0	0	0	0	0	49900	50250	51400	51500	52850	55350	57950	59750	63050	64050	66650	68050	70100	59650
Median	0	0	0	0	0	47500	47700	48450	48650	50400	51950	53750	55150	57600	58000	59550	60100	61250	53700
Lower Quartile	0	0	0	0	0	44750	44700	44950	44950	47400	48750	50300	51800	53200	53150	53450	54050	54150	49350
Lower Decile	0	0	0	0	0	42100	41400	41400	40850	43500	44750	46000	46550	48450	48050	49050	49500	48700	45050
Mean	0	0	0	0	0	47250	47350	47950	48250	50750	51950	54350	56100	58550	59050	60500	61350	63100	55200
Supporting Data																			
Total Number	5	0	2	4	17	38	117	114	156	464	557	476	459	467	330	243	183	257	3899
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

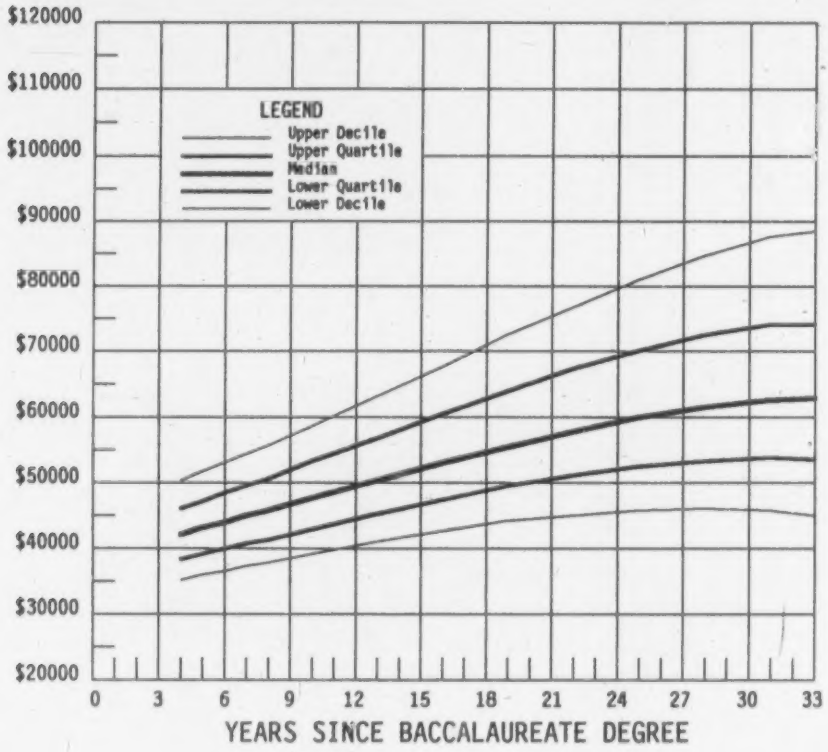
SALARY CURVES FOR ENGINEERS IN MEDIUM-SIZED COMPANIES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	32200	34250	36400	38650	40900	43200	45550	47900	50200	54700	60800	65700	69350	71750	73200	74000	74350	74500	64850
Upper Quartile	30700	32350	34050	35850	37650	39550	41400	43300	45150	48750	53550	57500	60350	62250	63350	63950	64250	64400	54000
Median	29450	30750	32100	33450	34900	36350	37750	39200	40600	43300	46850	49700	51700	53050	53850	54250	54450	54550	43800
Lower Quartile	27850	28950	30050	31200	32300	33450	34500	35600	36650	38550	41000	42900	44200	45050	45550	45800	45900	45950	36000
Lower Decile	26350	27300	28250	29200	30100	31000	31850	32650	33400	34750	36450	37650	38500	39000	39350	39500	39550	39600	31300
Mean	29700	31000	32400	33850	35300	36800	38350	39850	41350	44200	48050	51100	53350	54800	55700	56150	56350	56500	46500
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	31750	33800	37100	37500	42250	45000	46150	48300	49300	53800	58900	64000	67500	73200	73300	74450	79950	75400	64850
Upper Quartile	30500	32100	34200	35550	38100	40550	41550	43550	45000	48400	52600	55800	60350	63450	64200	63450	65550	65000	54000
Median	29000	30550	32200	33600	35650	37050	37600	38600	40500	43250	46100	48350	51600	54050	54400	55050	55800	54300	43800
Lower Quartile	27450	28800	30300	31150	32900	33250	34900	35200	37250	38600	40400	41450	43850	45350	46700	47650	46450	45400	36000
Lower Decile	26000	27250	28600	29150	30550	30350	31900	32550	33850	34900	36350	37150	37950	37750	40150	41300	39950	39300	31300
Mean	29200	30750	32800	33500	36150	37400	38600	39850	41350	43950	47050	49650	52500	55250	56000	56700	58550	57150	46500
---------- Supporting Data ----------																			
Total Number	563	1278	1353	1179	1274	1350	1274	1132	1019	2812	2607	2295	1888	1772	1706	1752	1393	3147	29796
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	12	25	40
Less Than $22000	1	3	7	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	15

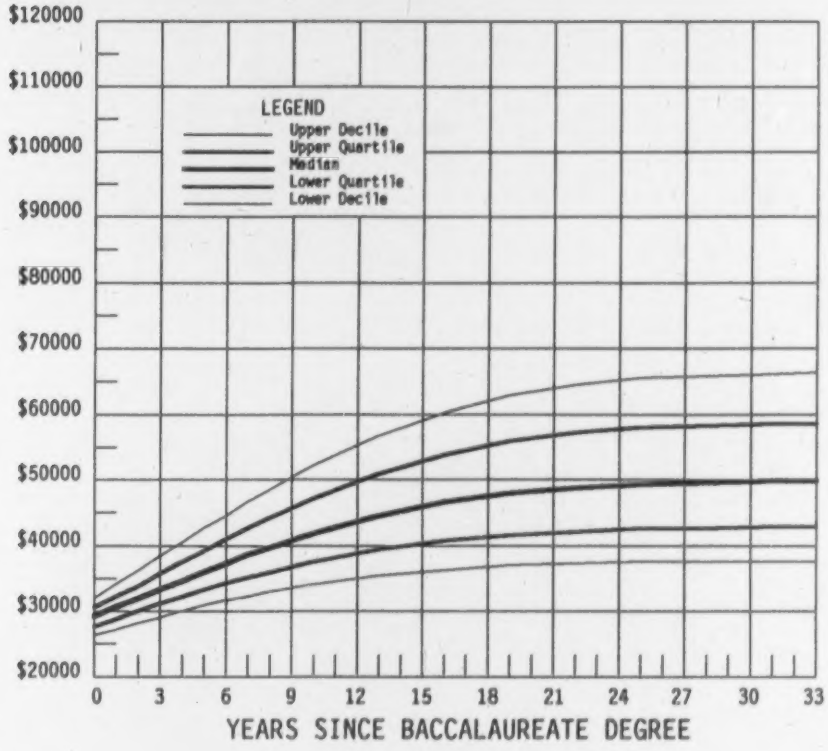
SALARY CURVES FOR ENGINEERS IN MEDIUM-SIZED COMPANIES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	50350	51650	53000	54400	55800	58700	63200	67800	72450	76900	81100	84750	87700	90900	76550
Upper Quartile	0	0	0	0	46150	47250	48450	49600	50800	53250	56900	60550	64100	67350	70150	72450	74000	74150	65650
Median	0	0	0	0	42250	43150	44050	44950	45850	47650	50350	53050	55550	57900	59900	61550	62750	63400	55150
Lower Quartile	0	0	0	0	38300	39100	39900	40700	41450	43050	45350	47500	49500	51150	52500	53400	53800	52550	47250
Lower Decile	0	0	0	0	35200	35900	36600	37250	37950	39250	41100	42750	44150	45200	45850	46050	45850	43250	41550
Mean	0	0	0	0	43000	43900	44850	45850	46800	48750	51700	54600	57400	60000	62300	64200	65650	66650	58000
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	51500	49800	54200	58350	49950	59200	63250	69100	72050	76200	81100	81300	94050	89850	76550
Upper Quartile	0	0	0	0	43750	47950	51950	51300	48050	53850	56200	59650	64400	69850	70400	69950	76900	73300	65650
Median	0	0	0	0	39300	45400	50100	45100	43850	46300	50700	52550	55650	60500	61450	58250	63700	63150	55150
Lower Quartile	0	0	0	0	33600	41600	42500	39100	40450	42800	45650	47800	49000	52900	52700	51450	54150	52400	47250
Lower Decile	0	0	0	0	31000	36000	37600	36350	38500	38500	41350	44550	44200	44650	44250	47650	43650	43350	41550
Mean	0	0	0	0	40850	44700	47950	45850	44600	48350	51850	55000	57300	61100	62300	61800	67750	66200	58000
---------- Supporting Data ----------																			
Total Number	0	12	38	45	45	110	86	157	158	588	905	958	757	748	710	820	583	1188	7914
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	12	25	40
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5

SALARY CURVES FOR ENGINEERS IN MEDIUM-SIZED COMPANIES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32050	34150	36250	38350	40450	42550	44650	46650	48600	52200	56850	60400	62950	64550	65500	66000	66250	66350	57950
Upper Quartile	30550	32250	34000	35750	37500	39250	40950	42600	44200	47200	51000	53950	56000	57350	58100	58500	58700	58800	48500
Median	29400	30750	32100	33450	34750	36050	37350	38550	39700	41850	44550	46550	47950	48850	49400	49650	49800	49850	40050
Lower Quartile	27750	28900	30100	31200	32300	33300	34300	35250	36100	37650	39500	40800	41700	42250	42600	42750	42850	42850	34250
Lower Decile	26300	27300	28300	29200	30050	30900	31650	32350	33000	34100	35450	36350	36950	37350	37550	37650	37700	37750	30500
Mean	29450	30900	32350	33750	35150	36550	37900	39200	40450	42750	45600	47800	49300	50250	50850	51150	51250	51350	42350
Raw (Unsmoothed) Statistics																			
Upper Decile	31750	33750	36900	37450	42050	43300	44250	46450	48800	51600	55200	59250	63300	66050	65700	66850	65950	67200	57950
Upper Quartile	30500	32050	34150	35500	37900	39900	40850	42650	44100	47550	49800	51000	57100	57950	58000	59150	59350	59650	48500
Median	29000	30550	32150	33600	35600	36650	37350	37850	40000	41950	43350	43650	47900	50200	50000	51850	50500	50100	40050
Lower Quartile	27450	28800	30300	31200	32900	32750	34700	34850	36700	38050	38750	38850	40450	42350	44850	43200	43500	43150	34250
Lower Decile	26000	27250	28550	29200	30550	30200	31750	32300	33500	34350	35050	35650	35900	36100	38400	39300	37750	38150	30500
Mean	29200	30700	32600	33450	35950	36750	37950	38900	40800	42800	44500	45800	49150	50950	51450	52300	51900	51650	42350
Supporting Data																			
Total Number	563	1267	1314	1133	1230	1238	1191	978	861	2222	1701	1335	1130	1022	993	929	814	1958	21886
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	1	3	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11

ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31950	33950	36000	38100	40250	42350	44500	46600	48700	52650	57850	62000	65000	66950	68100	68700	69000	69150	60150
Upper Quartile	30500	32150	33850	35600	37350	39100	40800	42500	44200	47300	51450	54650	56950	58450	59300	59800	60000	60100	50050
Median	29350	30700	32050	33450	34800	36200	37500	38800	40050	42350	45300	47500	49100	50100	50700	51000	51150	51200	41150
Lower Quartile	27650	28900	30150	31300	32450	33550	34550	35500	36400	38050	39950	41350	42250	42850	43200	43350	43450	43450	34650
Lower Decile	26200	27250	28250	29200	30150	30950	31750	32450	33150	34300	35600	36500	37100	37500	37700	37800	37850	37850	30700
Mean	29350	30750	32150	33600	35050	36500	37950	39300	40700	43200	46500	49000	50800	51950	52600	53000	53150	53200	43900
Raw (Unsmoothed) Statistics																			
Upper Decile	31600	33550	36250	37100	41950	44800	45000	46150	48550	51250	55800	59550	63950	66650	67450	72150	71350	71300	60150
Upper Quartile	30350	31950	33850	35350	37900	40550	40700	42400	44400	46850	50700	52250	56400	57750	59250	60850	61250	62000	50050
Median	28950	30550	32000	33500	35750	37350	37300	37700	40500	41950	44650	46500	47400	50050	50950	53950	51600	51500	41150
Lower Quartile	27350	28800	30300	31150	32950	33800	34750	34850	37650	37950	39350	40150	40350	42250	44750	46100	43650	43400	34650
Lower Decile	25900	27200	28550	29150	30550	30600	31750	32250	33650	34200	35500	36700	36150	35550	37550	40550	38600	37550	30700
Mean	28900	30500	32450	33300	35950	37550	38050	38700	41050	42800	45500	47500	49150	50950	52650	55200	55150	54300	43900
Supporting Data																			
Total Number	539	1195	1185	1038	1066	1093	1070	859	788	1898	1790	1547	1130	1097	1121	1203	1018	2096	21734
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	10	20	32
Less Than $22000	1	3	7	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	15

ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	47400	48750	50100	51450	52850	55750	60250	64800	69350	73700	77700	81000	83500	84850	72050
Upper Quartile	0	0	0	0	45000	46000	47000	48000	49050	51100	54250	57400	60400	63200	65700	67800	69450	70750	61750
Median	0	0	0	0	42650	43350	44050	44750	45450	46900	49000	51100	53100	55000	56750	58300	59600	61550	52600
Lower Quartile	0	0	0	0	38300	38950	39600	40250	40900	42200	44050	45800	47350	48700	49800	50550	51000	50500	45500
Lower Decile	0	0	0	0	35300	35900	36450	37000	37500	38550	40050	41350	42500	43350	43950	44250	44250	42800	39850
Mean	0	0	0	0	42000	42850	43700	44600	45450	47200	49850	52450	54900	57250	59300	61100	62450	63850	55250
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	48400	49600	52450	49700	49500	57050	60950	64800	67950	71950	76450	79600	96450	81400	72050
Upper Quartile	0	0	0	0	41750	47850	51500	46650	47850	50050	54700	57150	60750	63900	66400	67850	68950	69300	61750
Median	0	0	0	0	39200	45550	49100	43800	43700	45300	49700	51150	53150	55450	58200	57600	59300	60400	52600
Lower Quartile	0	0	0	0	33750	41900	40600	38550	40600	40950	45050	46500	47150	46700	50250	51950	50600	49400	45500
Lower Decile	0	0	0	0	31600	35800	36100	36200	38700	37500	40350	43800	41200	42700	41800	47450	41950	42150	39850
Mean	0	0	0	0	39200	44400	46150	43200	44350	46550	50500	52750	54650	56850	58950	61050	64500	62250	55250
Supporting Data																			
Total Number	0	11	30	42	26	95	71	114	139	382	635	619	445	444	428	570	390	821	5274
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	10	20	32
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5

ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31750	33800	35900	37950	39950	41900	43800	45600	47300	50400	54250	57100	59050	60250	61000	61350	61500	61600	53000
Upper Quartile	30400	32150	33850	35550	37200	38800	40350	41850	43200	45750	48800	51100	52650	53600	54150	54450	54600	54650	45400
Median	29250	30700	32100	33450	34750	35950	37150	38250	39250	41050	43200	44700	45700	46350	46700	46900	47000	47050	38250
Lower Quartile	27600	28900	30150	31300	32350	33350	34300	35100	35900	37200	38650	39650	40300	40650	40900	41000	41050	41100	33200
Lower Decile	26200	27250	28300	29200	30050	30850	31550	32200	32750	33700	34750	35450	35850	36150	36300	36350	36400	36400	30100
Mean	29150	30650	32150	33600	34950	36300	37550	38700	39800	41750	44100	45750	46900	47600	48000	48200	48300	48350	40250
Raw (Unsmoothed) Statistics																			
Upper Decile	31600	33500	36200	37050	41800	42900	43450	45000	47550	49600	53150	54550	60400	59250	59950	63050	62750	63350	53000
Upper Quartile	30350	31900	33850	35350	37800	39900	40150	41500	43500	46250	46850	48550	51300	52550	54250	57100	56300	56150	45400
Median	28950	30500	32000	33500	35700	36950	37100	37200	39950	40950	41900	42100	43650	46000	48050	48650	48500	48350	38250
Lower Quartile	27350	28800	30300	31200	32900	33300	34600	34600	36900	37250	37750	38200	38450	38800	43600	42200	41900	41650	33200
Lower Decile	25900	27200	28550	29200	30500	30500	31600	31950	33150	33700	34400	35300	34600	35050	36700	38550	37000	36100	30100
Mean	28900	30450	32400	33300	35850	36850	37450	38050	40300	41850	42800	44000	45550	46900	48750	49950	49450	49250	40250
Supporting Data																			
Total Number	539	1182	1155	996	1038	995	998	748	648	1516	1152	929	686	650	692	630	632	1275	16465
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	1	3	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11

ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	41350	42800	44450	46250	48200	50250	52350	56700	63050	68600	72900	75900	77750	78700	79200	79400	71250
Upper Quartile	0	0	36700	38100	39600	41250	43000	44850	46750	50550	56150	60950	64650	67200	68750	69600	69950	70150	60400
Median	0	0	32950	34250	35600	37100	38600	40150	41750	44900	49300	53000	55750	57650	58750	59350	59650	59800	49800
Lower Quartile	0	0	29800	30900	32100	33300	34550	35850	37100	39600	43000	45800	47850	49200	50000	50450	50650	50750	40950
Lower Decile	0	0	28150	29100	30050	31100	32100	33150	34150	36150	38800	40950	42500	43500	44100	44400	44550	44650	34800
Mean	0	0	34300	35400	36650	37950	39400	40900	42450	45650	50250	54150	57200	59250	60550	61200	61500	61700	51900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	42800	40350	43600	44750	50150	56550	51500	55650	62450	68750	70750	75950	77300	75350	83250	81700	71250
Upper Quartile	0	0	37200	37550	39450	39700	43850	47350	46450	50800	55300	60000	63450	70900	69200	66650	73250	70000	60400
Median	0	0	33550	34550	35100	34900	40200	42100	40100	45300	49550	52100	55050	60850	59350	55600	62700	59400	49800
Lower Quartile	0	0	29900	31250	32700	31300	35550	36850	35850	40000	43100	44400	48550	52350	51350	48850	54700	48550	40950
Lower Decile	0	0	28550	29100	30650	29200	32250	33800	34250	36600	38950	39050	44150	45300	45750	43400	48250	42500	34800
Mean	0	0	34900	34750	36800	36100	40650	43050	41850	45800	50000	53200	56400	61450	61100	58250	65000	61700	51900
Supporting Data																			
Total Number	24	87	156	139	203	240	184	253	210	777	666	609	526	466	432	423	245	891	6534
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5	7
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	60750	60850	60950	61150	61600	62700	65000	69450	74700	80250	85600	90250	93350	97900	79600
Upper Quartile	0	0	0	0	51650	52600	53550	54550	55550	57550	60600	63700	66850	69900	72900	75700	78300	83500	70000
Median	0	0	0	0	47300	48000	48750	49550	50300	51850	54150	56500	58800	61000	63150	65200	67050	70850	59550
Lower Quartile	0	0	0	0	41650	42300	42950	43550	44200	45500	47500	49450	51400	53350	55150	56900	58500	61850	51050
Lower Decile	0	0	0	0	37300	38000	38750	39450	40150	41550	43650	45650	47500	49150	50550	51600	52300	52300	45800
Mean	0	0	0	0	47600	48400	49150	49950	50750	52350	54800	57300	59850	62350	64900	67350	69700	75200	62000
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	60400	0	71600	59550	62800	60250	66200	72200	73850	77900	85100	81050	88550	106450	79600
Upper Quartile	0	0	0	0	45900	0	61000	58650	54500	55350	61200	64650	66600	73600	73750	70350	77650	82550	70000
Median	0	0	0	0	39900	0	51500	57150	47000	50700	53700	56800	58750	66650	64200	57850	68850	70100	59550
Lower Quartile	0	0	0	0	31900	0	46600	49250	41000	45350	47250	49700	51950	58700	55450	49650	59100	61800	51050
Lower Decile	0	0	0	0	30750	0	44150	37300	37200	42300	43550	47050	47350	53350	48600	47600	51300	52150	45800
Mean	0	0	0	0	43300	0	55250	53100	48550	50850	54550	58200	59900	66200	66000	61300	70300	74400	62000
Supporting Data																			
Total Number	0	1	7	2	19	9	11	42	16	184	234	296	244	233	218	207	120	317	2166
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5	7
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	39750	41150	42750	44400	46200	48000	49900	53700	59100	63700	67200	69550	71000	71800	72150	72300	63350
Upper Quartile	0	0	36300	37650	39150	40650	42250	43850	45450	48700	53150	56800	59550	61400	62500	63100	63400	63500	53950
Median	0	0	32900	34100	35350	36650	38000	39350	40650	43250	46800	49650	51750	53150	53950	54400	54600	54700	45050
Lower Quartile	0	0	29800	30850	31950	33050	34200	35300	36400	38550	41350	43550	45150	46200	46800	47100	47250	47350	38100
Lower Decile	0	0	28200	29100	30000	30950	31850	32750	33650	35300	37450	39100	40250	41000	41450	41700	41800	41850	33250
Mean	0	0	33600	34750	36000	37300	38600	40000	41350	44000	47700	50700	52900	54400	55250	55750	55950	56050	46950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	39750	40150	42800	44200	48300	49550	49950	52900	57950	62750	67450	73650	70700	71550	79500	70750	63350
Upper Quartile	0	0	36800	37450	38800	39400	43350	44700	45700	49050	52350	55700	60150	63050	63200	61950	66100	62800	53950
Median	0	0	33250	34400	34950	34800	39750	41400	39650	43450	47350	46250	53000	54550	55300	55050	59100	53150	45050
Lower Quartile	0	0	29750	31200	32700	31150	35200	36200	35700	39150	41400	40800	45900	47800	48800	46650	52300	45850	38100
Lower Decile	0	0	28500	29100	30600	29150	32150	33400	34200	35750	38100	35650	40550	43200	43250	40350	45300	41050	33250
Mean	0	0	33900	34600	36100	35800	39800	41100	41250	44250	47500	48450	53500	56600	56200	55300	60350	54800	46950
Supporting Data																			
Total Number	24	86	147	137	185	231	174	212	193	593	429	314	284	231	213	213	126	575	4368
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	52700	54150	55600	57100	60200	64900	69600	74100	78300	81850	84600	86350	85150	79000
Upper Quartile	0	0	0	0	0	47350	48650	50000	51350	54100	58300	62500	66550	70250	73400	75750	77250	75950	67950
Median	0	0	0	0	0	44150	45300	46450	47600	50000	53550	56950	60050	62700	64700	65950	66350	63100	59550
Lower Quartile	0	0	0	0	0	39500	40500	41500	42500	44600	47650	50600	53300	55650	57450	58600	59000	56500	51600
Lower Decile	0	0	0	0	0	33050	34100	35100	36150	38300	41550	44750	47700	50250	52200	53400	53650	50000	44850
Mean	0	0	0	0	0	43800	45000	46150	47400	49800	53500	57150	60550	63600	66050	67750	68650	66400	60800
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	53600	61600	53000	63600	59150	62700	73000	71100	79750	81350	82300	93200	87050	79000
Upper Quartile	0	0	0	0	0	50000	51500	51200	53750	53250	57750	64350	63700	70550	72050	73550	88500	76500	67950
Median	0	0	0	0	0	46000	45700	47750	47000	50700	51900	57350	59700	62600	65850	63500	68000	65750	59550
Lower Quartile	0	0	0	0	0	42800	41750	44000	39900	45550	45200	51700	52300	55850	59300	57050	60100	58600	51600
Lower Decile	0	0	0	0	0	41350	37200	34000	34400	38250	39250	43500	49250	50750	52700	53500	52700	52200	44850
Mean	0	0	0	0	0	46100	47250	46150	48150	50000	51650	58350	59700	63900	66250	65700	71850	68650	60800
Supporting Data																			
Total Number	0	0	10	1	7	16	22	20	22	135	151	140	233	204	155	127	130	161	1529
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

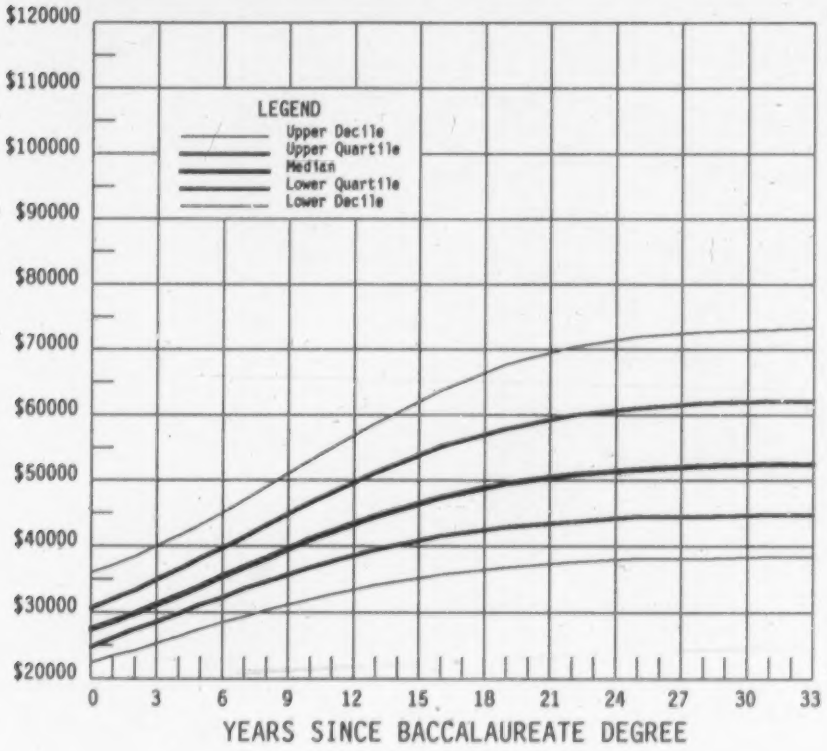
ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	77250	77300	78650	80850	83700	86850	90150	93200	98500	91100
Upper Quartile	0	0	0	0	0	0	0	0	0	64100	65900	68900	72500	76450	80300	83700	86400	89800	80150
Median	0	0	0	0	0	0	0	0	0	58100	59100	61500	64800	68500	72300	75700	78500	82000	69000
Lower Quartile	0	0	0	0	0	0	0	0	0	51300	53000	55450	58300	61300	64200	66700	68700	71150	60650
Lower Decile	0	0	0	0	0	0	0	0	0	45650	47800	50000	52200	54300	56300	58050	59550	61900	52450
Mean	0	0	0	0	0	0	0	0	0	58650	60550	63200	66250	69550	72800	75700	78100	81400	70700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	81350	70250	84500	79050	86900	84000	89900	94250	100000	91100
Upper Quartile	0	0	0	0	0	0	0	0	0	64650	63450	74150	70000	76250	80000	82200	92300	86500	80150
Median	0	0	0	0	0	0	0	0	0	58400	58000	63500	63700	68650	71200	74350	84400	78550	69000
Lower Quartile	0	0	0	0	0	0	0	0	0	53500	49550	57100	57600	62800	65700	64200	68100	72850	60650
Lower Decile	0	0	0	0	0	0	0	0	0	45200	47500	54150	48850	54050	59500	60050	57200	64000	52450
Mean	0	0	0	0	0	0	0	0	0	59800	57700	66550	65100	70000	72450	74150	80200	81550	70700
Supporting Data																			
Total Number	0	0	1	0	0	7	3	1	1	22	32	43	72	67	64	41	73	50	476
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	50500	51750	53000	54300	56850	60700	64350	67750	70700	73000	74550	75250	72550	69850
Upper Quartile	0	0	0	0	0	47600	48750	49900	51000	53300	56650	59800	62650	65050	66900	67950	68300	65300	62750
Median	0	0	0	0	0	44750	45700	46700	47650	49600	52450	55100	57450	59400	60850	61750	61950	59450	55800
Lower Quartile	0	0	0	0	0	39350	40250	41150	42050	43850	46500	49000	51350	53350	54900	55950	56400	54700	50150
Lower Decile	0	0	0	0	0	33350	34250	35200	36100	38000	40850	43650	46200	48400	50050	51100	51450	48800	42500
Mean	0	0	0	0	0	43450	44500	45500	46550	48600	51650	54550	57200	59450	61200	62300	62750	60450	56400
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	54500	52100	53300	63800	54300	60050	66550	65800	74150	71400	75500	71500	75850	69850
Upper Quartile	0	0	0	0	0	52250	47750	51350	54100	52200	55900	60750	62200	65750	67400	67800	65700	68250	62750
Median	0	0	0	0	0	48500	45050	48100	47750	50100	50900	54800	57400	60050	62100	60550	61050	61900	55800
Lower Quartile	0	0	0	0	0	45500	40600	44550	40450	44600	43200	49400	51800	54100	56150	55050	56000	56600	50150
Lower Decile	0	0	0	0	0	44000	36900	35800	38100	37150	38250	41250	49200	49150	49000	51950	51200	50150	42500
Mean	0	0	0	0	0	47650	44700	47150	49150	47950	50050	54550	57200	60850	61350	61850	61150	62950	56400
Supporting Data																			
Total Number	0	0	9	1	7	10	19	19	21	113	119	95	164	137	90	86	56	113	1056
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

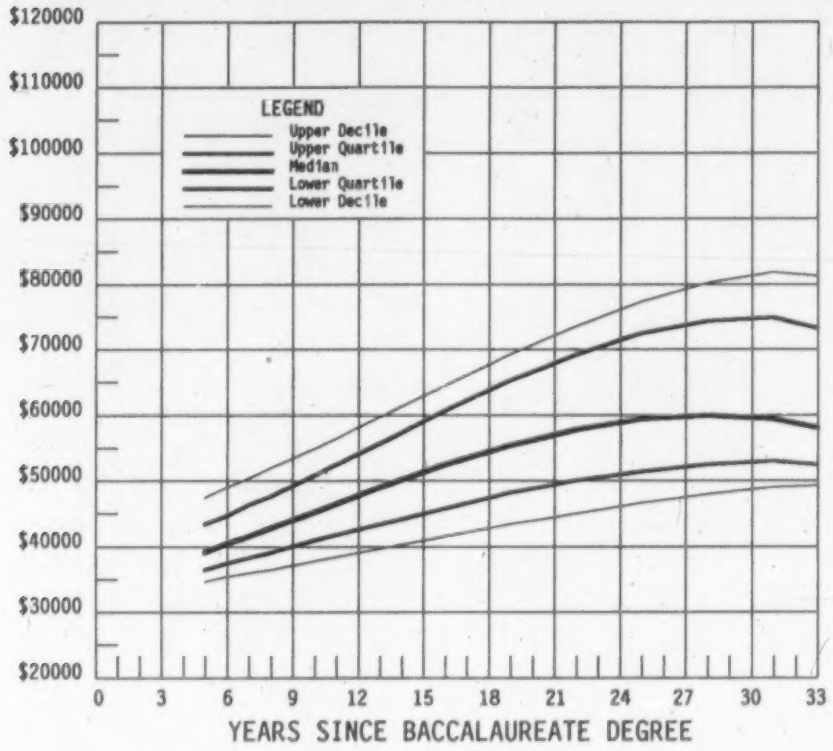
SALARY CURVES FOR ENGINEERS IN SMALL COMPANIES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: SMALL COMPANIES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	36050	37150	38450	39900	41500	43250	45100	47000	48950	53000	58800	63800	67650	70300	71950	72800	73200	73400	63150
Upper Quartile	30700	32000	33400	34900	36450	38100	39750	41450	43200	46550	51250	55100	58000	59950	61150	61750	62050	62200	52000
Median	27350	28600	29900	31200	32600	34000	35400	36850	38250	40950	44550	47450	49550	50950	51800	52250	52450	52550	43100
Lower Quartile	24900	26150	27400	28650	29900	31150	32350	33550	34700	36800	39450	41500	42950	43850	44400	44650	44800	44850	35100
Lower Decile	22300	23350	24350	25400	26450	27450	28450	29400	30300	32000	34150	35750	36900	37600	38050	38250	38350	38400	29200
Mean	28300	29450	30700	32000	33400	34800	36250	37700	39150	42000	45900	49100	51450	53000	53950	54450	54700	54800	45150
Raw (Unsmoothed) Statistics																			
Upper Decile	32850	33450	50050	45450	40800	42650	43150	49000	46250	51050	54100	73100	63350	73950	70400	82200	83250	71150	63150
Upper Quartile	29650	31700	33550	37650	37250	37700	40100	46100	42900	46550	46650	54850	59000	52400	59900	66700	73700	59900	52000
Median	26700	28700	31100	31000	31000	33250	37250	39900	38800	40250	42700	47150	51100	52750	50600	53150	55550	51350	43100
Lower Quartile	24250	26600	28600	27150	28200	30800	34900	36700	36100	36300	36600	42450	43850	44050	43450	50350	43100	44650	35100
Lower Decile	20450	24850	26300	24900	23350	27150	33050	31300	32850	29100	32100	36500	38850	38850	39600	42400	39650	35500	29200
Mean	26800	29200	32950	33150	32200	34600	37850	40500	39400	40700	42750	50300	51600	53850	53500	59450	60250	53400	45150
Supporting Data																			
Total Number	182	226	245	190	187	228	253	159	291	575	758	576	630	323	381	262	257	604	6330
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	5	5	1	13
Less Than $22000	30	6	0	2	2	0	0	0	1	2	0	1	0	1	0	0	0	0	44

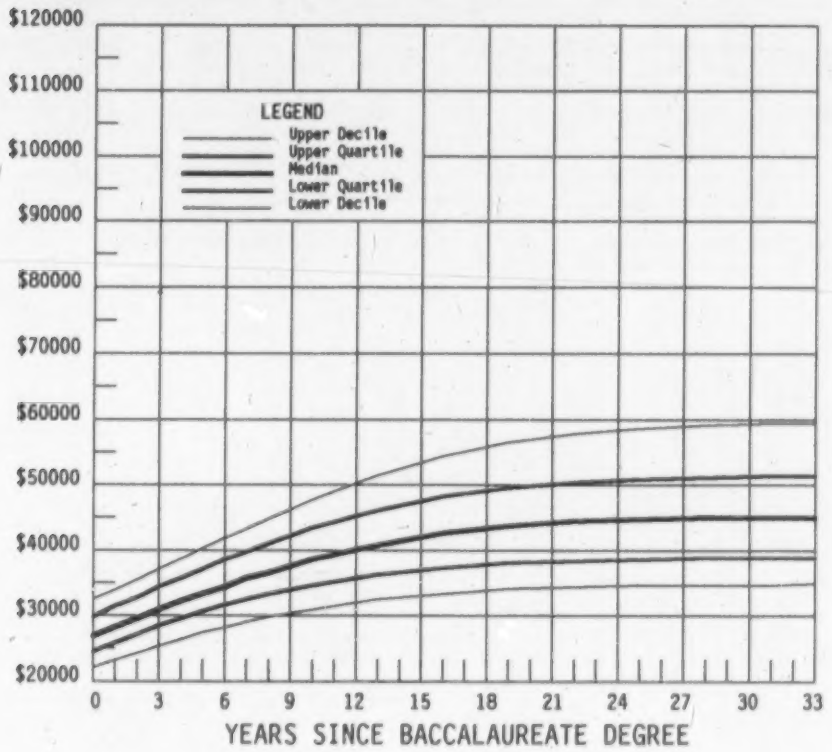
SALARY CURVES FOR ENGINEERS IN SMALL COMPANIES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: SMALL COMPANIES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	0	47500	48950	50400	51900	55000	59750	64600	69300	73650	77350	80150	81800	79800	75250
Upper Quartile	0	0	0	0	0	43350	44800	46300	47850	51000	55850	60750	65400	69450	72600	74450	74900	69000	62300
Median	0	0	0	0	0	39250	40450	41650	42900	45350	49000	52450	55550	57950	59500	60050	59550	53700	52250
Lower Quartile	0	0	0	0	0	36650	37550	38400	39250	41000	43550	46000	48250	50150	51600	52600	52950	51100	45650
Lower Decile	0	0	0	0	0	34750	35350	36000	36650	37900	39800	41650	43450	45150	46700	48000	49100	50550	41100
Mean	0	0	0	0	0	40350	41500	42700	43900	46350	50000	53650	57050	60000	62350	63850	64400	61200	55700
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	0	54350	53450	49550	49900	53950	55900	80000	64450	75950	72950	83950	84950	80800	75250
Upper Quartile	0	0	0	0	0	43450	50750	48400	46450	51650	51800	72150	61300	69800	68700	80000	82000	69150	62300
Median	0	0	0	0	0	39050	42550	44300	44000	47900	45400	53950	54250	59100	58450	59550	73550	53000	52250
Lower Quartile	0	0	0	0	0	33700	41500	39500	39400	43050	42200	46100	48150	49250	50700	52100	59850	51200	45650
Lower Decile	0	0	0	0	0	32700	35400	38500	38100	41350	37150	42650	42000	45000	47850	50250	53500	50100	41100
Mean	0	0	0	0	0	41250	45200	44200	43650	47950	47000	57400	55150	60150	60800	66100	73100	60850	55700
---------- Supporting Data ----------																			
Total Number	1	7	32	33	8	31	27	69	82	141	334	260	397	183	203	148	122	297	2371
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	5	3	1	11
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN SMALL COMPANIES
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: SMALL COMPANIES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32500	33950	35450	37050	38600	40200	41750	43300	44850	47700	51500	54450	56600	57950	58800	59200	59400	59500	51450
Upper Quartile	29850	31350	32850	34350	35800	37200	38550	39850	41100	43350	46100	48150	49550	50400	50950	51200	51350	51400	44450
Median	27000	28350	29650	30900	32150	33350	34500	35600	36650	38550	40850	42550	43700	44400	44850	45050	45150	45200	37700
Lower Quartile	24650	26000	27250	28500	29600	30650	31650	32500	33350	34700	36300	37350	38050	38450	38700	38800	38850	38900	31800
Lower Decile	22000	23200	24300	25400	26400	27350	28250	29050	29750	31000	32450	33400	34050	34450	34650	34750	34800	34850	27500
Mean	27350	28700	30000	31300	32600	33800	35000	36150	37250	39200	41650	43450	44700	45500	45950	46200	46300	46350	38850
Raw (Unsmoothed) Statistics																			
Upper Decile	32800	33400	34250	38500	40650	40900	40950	46200	43450	48050	49500	54400	55950	58950	57150	66450	64350	59700	51450
Upper Quartile	29600	31700	32800	33700	36850	36050	39400	41300	41450	43550	44000	48900	50150	53150	48400	54400	51600	52500	44450
Median	26650	28700	30550	29650	30950	32750	36800	38050	37300	37700	38850	44900	44900	43650	43400	50950	43450	45650	37700
Lower Quartile	24200	26600	28400	26300	28150	30400	34750	33100	34500	34850	33000	38950	39300	39450	40200	43500	40500	37000	31800
Lower Decile	20400	24850	26050	24700	23300	26900	32750	30450	32500	28550	30100	34750	35100	35400	38150	37900	38600	32600	27500
Mean	26700	29050	30800	30700	32100	33400	36950	37800	37750	38350	39500	44350	45250	45800	45550	50850	49100	46200	38850
Supporting Data																			
Total Number	181	220	215	157	179	195	224	91	209	433	427	320	232	141	183	117	135	308	3960
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Less Than $22000	30	6	0	2	2	0	0	0	1	2	0	1	0	1	0	0	0	0	44

ENGINEERING SALARY STATISTICS: SMALL COMPANIES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	35600	36400	37450	38700	40100	41650	43300	45050	46900	50600	56000	60650	64300	66800	68300	69150	69500	69700	59450
Upper Quartile	30300	31500	32800	34200	35650	37200	38750	40350	42000	45150	49550	53200	55950	57750	58850	59450	59700	59850	49750
Median	27300	28400	29600	30850	32150	33450	34800	36100	37400	39950	43350	46050	48000	49350	50100	50500	50700	50800	40900
Lower Quartile	24850	26000	27200	28350	29450	30600	31650	32700	33700	35550	37850	39600	40800	41550	42000	42250	42350	42400	33200
Lower Decile	22200	23250	24250	25300	26300	27250	28200	29100	29950	31550	33500	34950	35950	36600	36950	37150	37250	37300	28200
Mean	28000	29100	30200	31400	32700	34000	35350	36700	38050	40700	44300	47200	49400	50850	51700	52150	52350	52450	42900
Raw (Unsmoothed) Statistics																			
Upper Decile	32850	33250	50150	37600	40050	41700	42300	49150	46900	50700	49050	62300	60850	74100	69850	82250	83150	68000	59450
Upper Quartile	29650	31400	33550	33650	35400	37800	40000	47200	43050	44800	45150	51750	54550	62050	59000	65000	74300	57600	49750
Median	26700	28600	31100	29700	29850	32900	37200	40000	39100	38550	41800	45650	47850	48750	49950	52200	54800	50550	40900
Lower Quartile	24250	26550	28650	25950	27300	30300	34800	37800	34650	34250	35650	40600	41650	42200	42400	50100	42100	39750	33200
Lower Decile	20450	24800	26200	24600	23050	26800	33300	31900	32550	28400	31050	35300	38100	37850	39400	40950	39400	34300	28200
Mean	26800	28900	32900	30550	31200	34100	37550	40900	39200	39150	40750	47550	48850	52750	52650	57100	59950	50550	42900
Supporting Data																			
Total Number	182	217	229	138	154	163	187	117	213	388	565	387	425	195	257	179	190	410	4600
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	4	0	6
Less Than $22000	30	6	0	2	2	0	0	0	1	2	0	0	0	1	0	0	0	0	43

ENGINEERING SALARY STATISTICS: SMALL COMPANIES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	45250	46600	48000	49400	52350	56900	61600	66250	70650	74550	77650	79700	79250	74050
Upper Quartile	0	0	0	0	0	40900	42300	43750	45200	48250	52950	57700	62200	66150	69250	71100	71550	65900	59550
Median	0	0	0	0	0	36700	39800	40850	41950	44100	47350	50400	53200	55550	57200	58150	58200	54450	50800
Lower Quartile	0	0	0	0	0	36500	37250	37950	38700	40200	42350	44500	46450	48250	49750	50900	51700	51650	44400
Lower Decile	0	0	0	0	0	37050	37100	37200	37350	37700	38600	40350	42400	44550	46500	48150	49400	50750	39600
Mean	0	0	0	0	0	39400	40450	41550	42600	44800	48100	51350	54450	57250	59600	61300	62250	60850	53650
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	51950	51600	49650	47300	52900	52050	75100	62300	75350	71250	83250	84400	79100	74050
Upper Quartile	0	0	0	0	0	41950	49250	48600	45850	51500	46400	66000	57550	72400	68300	80350	81800	63900	59550
Median	0	0	0	0	0	38650	44000	44000	42500	47450	44250	48500	52150	57850	57600	56800	73900	52950	50800
Lower Quartile	0	0	0	0	0	33500	41900	39400	39300	42700	41250	44100	46500	46550	49700	51500	60700	51000	44400
Lower Decile	0	0	0	0	0	32600	37400	38450	38200	41350	36800	41700	40900	44700	47650	50100	55000	48750	39600
Mean	0	0	0	0	0	40050	44950	44250	42950	47350	44350	54100	52450	59200	59250	62600	73700	59550	53650
Supporting Data																			
Total Number	1	7	32	5	5	27	14	62	66	99	246	144	262	119	147	104	93	171	1601
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	0	4
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: SMALL COMPANIES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32450	33750	35100	36450	37850	39300	40700	42100	43450	46100	49500	52200	54150	55400	56150	56500	56700	56800	48650
Upper Quartile	29800	31250	32650	34000	35350	36650	37850	39050	40150	42150	44600	46400	47650	48400	48850	49100	49200	49250	42450
Median	27050	28250	29400	30550	31700	32800	33850	34850	35850	37600	39800	41450	42550	43250	43700	43900	44000	44050	36150
Lower Quartile	25150	26000	26850	27700	28550	29350	30150	30950	31650	33000	34700	35950	36850	37400	37700	37900	37950	38000	30400
Lower Decile	21900	23050	24200	25250	26250	27150	28000	28800	29500	30700	32050	32950	33500	33850	34050	34150	34200	34250	26550
Mean	27300	28500	29700	30850	32050	33150	34250	35300	36300	38150	40400	42100	43300	44000	44450	44700	44800	44850	37200
Raw (Unsmoothed) Statistics																			
Upper Decile	32800	33200	33850	37350	39950	40600	40850	43800	43450	45800	46050	54050	51800	55050	54350	64400	56400	58400	48650
Upper Quartile	29600	31400	32650	33450	35450	36700	39550	40850	41500	40350	43100	48050	46650	48000	44300	52350	48400	51700	42450
Median	26650	28650	30500	29450	29850	31850	36350	37900	37150	37000	37200	44700	42650	40850	41900	50500	42300	43600	36150
Lower Quartile	24200	26550	28400	25900	27200	29600	34650	33100	33500	29750	32350	38250	38100	38000	39650	42100	39950	35750	30400
Lower Decile	20400	24750	25850	24550	23100	26600	33050	30450	32250	27800	29650	34500	34800	32650	38200	36950	38550	31650	26550
Mean	26700	28800	30500	30350	31200	33050	36950	37250	37350	36350	38000	43650	43100	42800	43700	49650	47900	44200	37200
Supporting Data																			
Total Number	181	210	197	133	149	137	173	55	143	289	320	244	161	76	110	78	99	239	2998
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Less Than $22000	30	6	0	2	2	0	0	0	1	2	0	0	0	1	0	0	0	0	43

ENGINEERING SALARY STATISTICS: SMALL COMPANIES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	43100	43200	43800	44750	46050	47550	49300	53200	59500	65500	70500	74100	76350	77600	78200	78450	68750
Upper Quartile	0	0	39050	39150	39350	40000	41000	42250	43650	46950	52350	57550	61850	65000	66950	68050	68550	68800	55750
Median	0	0	36550	36600	36850	37250	37600	38450	39500	41850	45650	49100	51850	53700	54850	55400	55700	55800	47550
Lower Quartile	0	0	29350	30250	31300	32350	33500	34700	35900	38300	41650	44500	46600	48000	48850	49350	49550	49650	38900
Lower Decile	0	0	27600	28450	29350	30300	31250	32250	33250	35200	37850	40050	41600	42700	43300	43650	43800	43850	33950
Mean	0	0	35850	35900	36350	37100	38000	39150	40400	43150	47550	51600	54900	57200	58650	59450	59800	60000	49900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	38750	46650	41600	44300	47300	47500	48800	51100	56800	82400	70800	68000	71600	90500	91150	71550	68750
Upper Quartile	0	0	34500	45800	39500	35150	39900	44450	42750	46600	54250	63600	62650	61750	60000	68600	68350	68150	55750
Median	0	0	31000	44400	35500	33300	36900	38500	37800	41750	47200	52350	56900	54100	48200	58600	55500	52150	47550
Lower Quartile	0	0	28400	30300	31350	32400	34900	34100	36600	37150	40300	46850	50200	45400	44800	52250	47650	50050	38900
Lower Decile	0	0	27000	28300	29600	30550	31250	30450	35200	36100	35050	41450	43700	40250	39700	42400	41450	47350	33950
Mean	0	0	31850	39850	35600	35150	38050	38850	40100	42400	47550	56750	56700	54450	53350	65350	59750	58200	49900
Supporting Data																			
Total Number	1	8	15	51	28	58	59	33	70	139	152	126	126	90	84	59	43	172	1315
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	1	7
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: SMALL COMPANIES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	50000	51250	52950	57800	65600	73700	81400	87950	92200	93450	91450	74500	79000
Upper Quartile	0	0	0	0	0	0	49450	50900	52350	55250	59600	63850	67700	70950	73300	74600	74750	69500	65750
Median	0	0	0	0	0	0	43850	45200	46600	49400	53500	57250	60400	62550	63500	63200	61600	52850	54650
Lower Quartile	0	0	0	0	0	0	40900	41900	42850	44800	47550	50100	52300	54000	55100	55550	55250	51250	49950
Lower Decile	0	0	0	0	0	0	37150	38000	38900	40600	43200	45600	47800	49650	51050	51900	52150	49900	44450
Mean	0	0	0	0	0	0	44400	45800	47200	50000	54300	58400	62100	65150	67200	68150	67800	61450	59200
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	55550	0	54950	52750	63800	83450	77250	78000	79400	138000	94500	73200	79000
Upper Quartile	0	0	0	0	0	0	52600	0	53400	50900	55550	81100	63600	67000	71500	71150	81250	69650	65750
Median	0	0	0	0	0	0	43100	0	48500	47550	54050	58800	60850	59700	62000	62000	66000	52800	54650
Lower Quartile	0	0	0	0	0	0	41150	0	42500	44100	47850	50400	52800	53950	52550	56150	55600	51300	49950
Lower Decile	0	0	0	0	0	0	33300	0	39200	40700	44050	47600	47500	48500	48950	51050	50450	50400	44450
Mean	0	0	0	0	0	0	45500	0	47700	47750	53750	63800	60100	61200	64850	73000	69000	61300	59200
Supporting Data																			
Total Number	0	0	0	28	2	5	13	6	14	37	72	75	85	45	33	37	23	114	589
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	1	7
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: SMALL COMPANIES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	40150	40400	40950	41750	42700	43850	45050	47700	51700	55250	58000	59900	61100	61700	62000	62150	54450
Upper Quartile	0	0	33500	34500	35650	36900	38250	39600	40950	43550	47000	49550	51300	52350	52900	53150	53200	53250	47650
Median	0	0	30600	31650	32750	33850	34950	36050	37100	39200	41900	44050	45600	46600	47200	47500	47650	47700	40900
Lower Quartile	0	0	28600	29700	30800	31900	32950	33950	34900	36700	38950	40650	41850	42600	43000	43250	43350	43400	36050
Lower Decile	0	0	26500	27700	28850	29950	30950	31900	32750	34250	36000	37250	38050	38500	38800	38950	39000	39050	31900
Mean	0	0	31550	32650	33750	34850	36000	37100	38200	40300	43100	45250	46800	47850	48450	48750	48900	49000	42250
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	38750	42050	42500	41600	40250	48050	43500	48000	52150	55950	61850	59000	56800	67800	67400	65300	54450
Upper Quartile	0	0	34500	34250	39050	34150	37600	42500	41000	43850	47000	51800	55600	54050	48100	58350	58500	52850	47650
Median	0	0	31000	29900	34750	33200	36700	36000	37350	38000	41000	46350	50650	45950	45550	52500	48700	49000	40900
Lower Quartile	0	0	28400	28450	31100	32350	34600	31500	36350	36700	36250	41600	44550	41150	43500	43250	45750	47450	36050
Lower Decile	0	0	27000	26850	29000	30250	30350	30200	34650	35500	33250	37400	38150	38550	38200	39650	41450	43550	31900
Mean	0	0	31850	32150	35100	34100	36000	37550	38350	40450	42000	46700	49750	47400	46300	51950	51550	51750	42250
Supporting Data																			
Total Number	1	8	15	23	25	54	45	26	56	103	80	51	42	45	54	21	23	57	724
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: SMALL COMPANIES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	48400	53050	60200	66750	72150	75950	78350	79650	80250	80550	70600
Upper Quartile	0	0	0	0	0	0	0	0	45200	48100	53350	58600	63100	66400	68500	69650	70200	70500	62000
Median	0	0	0	0	0	0	0	0	41050	46100	51750	55250	57300	58450	59000	59300	59450	59500	53500
Lower Quartile	0	0	0	0	0	0	0	0	39900	42900	46000	47800	48800	49350	49650	49750	49850	49850	46250
Lower Decile	0	0	0	0	0	0	0	0	36900	38600	40800	42400	43550	44250	44700	44900	45000	45050	40650
Mean	0	0	0	0	0	0	0	0	42900	46250	50900	54700	57500	59400	60550	61150	61450	61550	55150
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	43000	55100	65700	63000	67200	73200	81000	92000	84650	95000	70600
Upper Quartile	0	0	0	0	0	0	0	0	41500	49650	55450	55600	62800	63750	67500	69500	78000	85000	62000
Median	0	0	0	0	0	0	0	0	38000	48300	50200	53750	58500	57250	60550	58000	62000	64000	53500
Lower Quartile	0	0	0	0	0	0	0	0	36350	44750	46600	45800	49250	45900	51500	51900	53500	53000	46250
Lower Decile	0	0	0	0	0	0	0	0	35000	39900	39400	41750	45200	42150	44600	43600	50200	47000	40650
Mean	0	0	0	0	0	0	0	0	38750	48450	51450	52350	57500	57100	60250	62850	67350	69000	55150
Supporting Data																			
Total Number	0	1	2	1	6	4	9	9	10	49	43	60	82	37	38	26	22	20	417
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: SMALL COMPANIES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	51350	56000	60400	64150	67000	68500	68600	67150	57850	63050
Upper Quartile	0	0	0	0	0	0	0	0	0	48050	51600	54800	57500	59450	60500	60550	59550	52900	54550
Median	0	0	0	0	0	0	0	0	0	46150	48400	50300	51750	52600	52900	52550	51550	46650	48300
Lower Quartile	0	0	0	0	0	0	0	0	0	40900	43300	45300	46800	47600	47650	46950	45550	39500	42450
Lower Decile	0	0	0	0	0	0	0	0	0	37950	39550	40700	41400	41550	41150	40250	38900	33850	39000
Mean	0	0	0	0	0	0	0	0	0	45550	48300	50650	52550	53750	54250	54000	52950	47250	49500
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	49950	64400	59200	58100	64800	75600	66200	66800	79200	63050
Upper Quartile	0	0	0	0	0	0	0	0	0	49200	53000	51000	55050	57000	64000	60500	62350	68000	54550
Median	0	0	0	0	0	0	0	0	0	48000	49000	46000	49600	50000	55000	54100	55500	58000	48300
Lower Quartile	0	0	0	0	0	0	0	0	0	43400	41000	42300	47600	42750	45000	50550	51900	48500	42450
Lower Decile	0	0	0	0	0	0	0	0	0	39300	38500	39200	42350	41400	33200	42900	44900	42800	39000
Mean	0	0	0	0	0	0	0	0	0	46850	49250	47050	50950	50850	55300	54700	57100	59850	49500
Supporting Data																			
Total Number	0	1	2	1	4	4	9	9	9	43	28	24	29	18	16	19	13	12	239
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1

ALL INDUSTRY CURVES AND TABLES, BY GEOGRAPHIC REGION

REGIONAL CLASSIFICATION:

New England:
- Connecticut
- Maine
- Massachusetts
- New Hampshire
- Rhode Island
- Vermont

Middle Atlantic:
- New Jersey
- New York
- Pennsylvania

East North Central:
- Illinois
- Indiana
- Michigan
- Ohio
- Wisconsin

West North Central:
- Iowa
- Kansas
- Minnesota
- Missouri
- Nebraska
- North Dakota
- South Dakota

South Atlantic:
- Delaware
- District of Columbia
- Florida
- Georgia
- Maryland
- North Carolina
- South Carolina
- Virginia
- West Virginia

East South Central:
- Alabama
- Kentucky
- Mississippi
- Tennessee

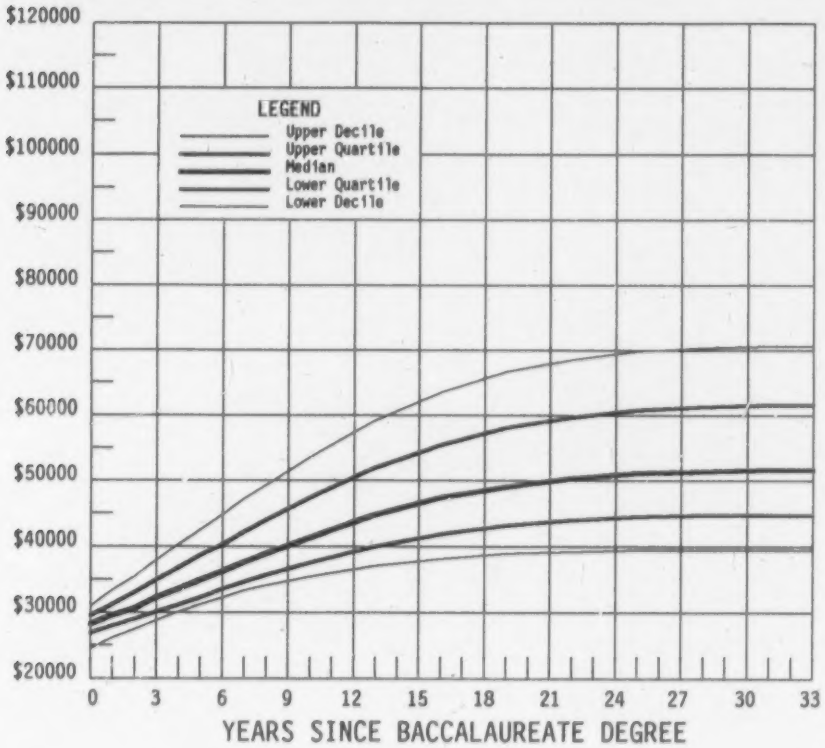
West South Central:
- Arkansas
- Louisiana
- Oklahoma
- Texas

Mountain:
- Arizona
- Colorado
- Idaho
- Montana
- Nevada
- New Mexico
- Utah
- Wyoming

Pacific:
- Alaska
- California
- Hawaii
- Oregon
- Washington

Note: Some participating employers are multi-regional, i.e., classed in none of the above categories.

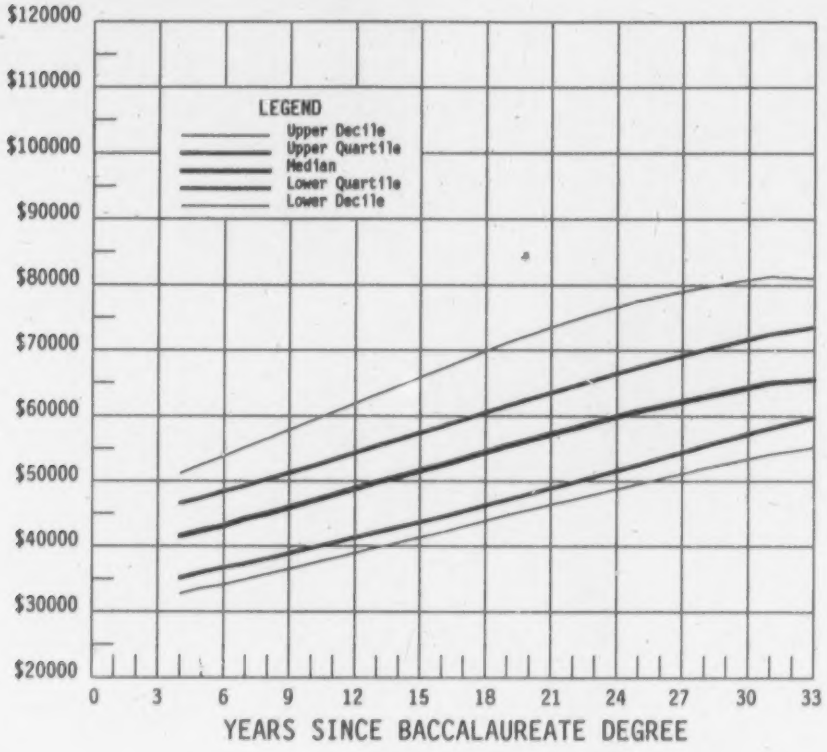
SALARY CURVES FOR ENGINEERS IN ALL NEW ENGLAND
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ALL NEW ENGLAND

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	30950	33200	35500	37800	40150	42500	44800	47100	49350	53600	59150	63450	66550	68550	69750	70350	70650	70800	61850
Upper Quartile	29550	31300	33050	34850	36700	38550	40400	42200	44000	47450	51950	55550	58150	59850	60850	61400	61650	61750	51450
Median	28200	29500	30800	32150	33500	34900	36250	37650	38950	41450	44750	47350	49200	50400	51150	51500	51700	51750	41850
Lower Quartile	26900	27950	29050	30150	31300	32400	33500	34550	35600	37500	39950	41850	43150	44050	44550	44800	44900	44950	35200
Lower Decile	24650	26100	27500	28800	30050	31200	32250	33200	34050	35500	37150	38200	38800	39200	39350	39450	39500	39500	30000
Mean	28650	30100	31600	33150	34650	36200	37700	39200	40650	43400	46950	49700	51650	52950	53700	54100	54250	54350	44400
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	29850	33050	35800	40200	40150	45000	44500	47400	47000	51400	60700	59550	70600	69200	62500	72400	90500	69850	61850
Upper Quartile	29350	30600	33250	36800	37800	40400	38000	40950	43600	47300	54400	54550	58250	63200	53300	61000	62350	61850	51450
Median	28550	29050	30350	31650	35450	36000	35850	37850	38300	39900	47400	46900	49450	57500	45300	52600	57350	49500	41850
Lower Quartile	27000	27600	28900	29550	32350	32700	34600	33850	34800	37950	37950	44650	40750	50150	42650	45750	50500	42500	35200
Lower Decile	25050	25450	28150	27450	30550	30850	33300	32250	32500	35250	36350	41050	38700	42700	41150	37600	41800	35750	30000
Mean	28200	29650	32250	33150	35400	37400	37700	38350	39450	42200	47400	49800	52550	56500	48800	54800	61600	52400	44400
---------- Supporting Data ----------																			
Total Number	58	74	99	66	80	90	153	53	50	238	166	172	138	78	119	66	38	266	2016
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	2
Less Than $22000	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2

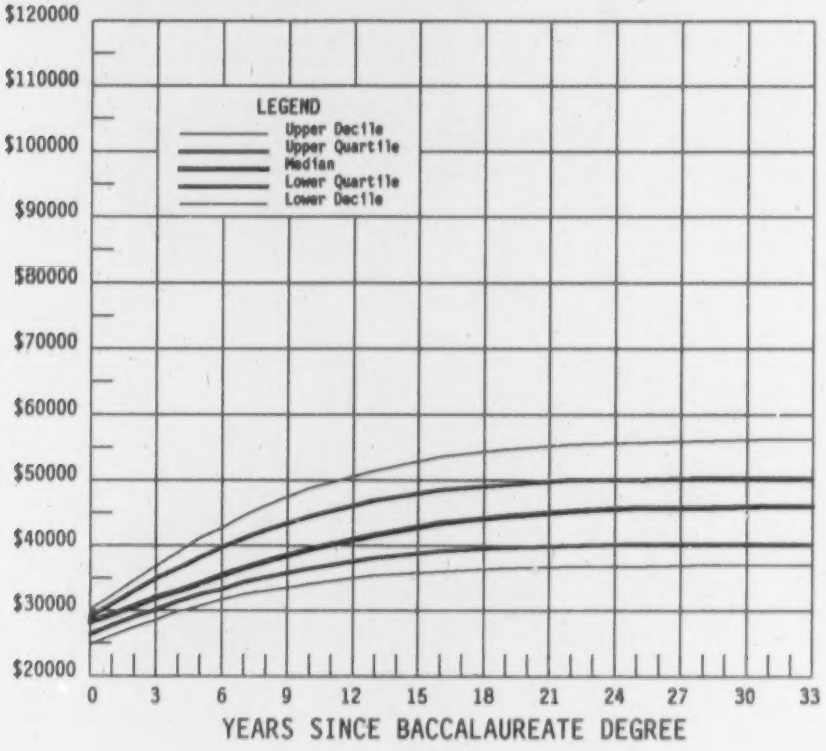
SALARY CURVES FOR ENGINEERS IN ALL NEW ENGLAND SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ALL NEW ENGLAND, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	51250	52500	53800	55100	56450	59150	63250	67250	71100	74600	77550	79800	81250	80550	70800
Upper Quartile	0	0	0	0	46550	47500	48450	49400	50350	52350	55350	58450	61500	64500	67400	70100	72550	77050	62650
Median	0	0	0	0	41500	42350	43250	44150	45050	46900	49750	52600	55400	58150	60700	63000	64950	67950	54500
Lower Quartile	0	0	0	0	35300	36000	36700	37450	38200	39700	42100	44600	47250	49900	52650	55400	58150	64950	46300
Lower Decile	0	0	0	0	32800	33500	34250	35000	35750	37300	39700	42200	44700	47250	49700	52000	54150	58350	38500
Mean	0	0	0	0	41650	42600	43550	44500	45500	47500	50550	53650	56750	59750	62600	65150	67350	70650	55600
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	46700	54200	62400	49700	49400	61300	61600	65800	80100	71700	74000	75900	127500	71950	70800
Upper Quartile	0	0	0	0	41750	51500	53750	47750	45500	52150	55200	56000	67750	65550	65650	70500	81250	69800	62650
Median	0	0	0	0	39500	41000	48000	40100	38000	45500	52000	53550	55800	61650	55500	63000	60650	62950	54500
Lower Quartile	0	0	0	0	37500	37000	39500	38150	35750	40200	37950	46300	50350	56150	51750	53750	57550	59150	46300
Lower Decile	0	0	0	0	34200	34400	34400	35300	34700	37350	36750	44650	47500	51650	46250	48650	55850	53500	38500
Mean	0	0	0	0	39900	43150	47500	42600	41800	47350	49400	53700	60850	61850	59450	64400	73700	64250	55600
Supporting Data																			
Total Number	0	3	6	1	11	12	22	13	14	57	106	101	69	53	35	31	19	102	662
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN ALL NEW ENGLAND NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ALL NEW ENGLAND, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30050	32400	34700	36900	39000	41000	42800	44500	46050	48700	51600	53550	54750	55450	55850	56050	56150	56150	49300
Upper Quartile	29000	31050	33000	34850	36600	38250	39750	41150	42450	44600	47000	48550	49450	50000	50250	50400	50450	50450	44600
Median	28150	29400	30650	31900	33100	34250	35400	36500	37500	39400	41700	43400	44600	45350	45800	46000	46100	46150	37350
Lower Quartile	26450	27800	29050	30250	31400	32500	33450	34400	35200	36600	38200	39200	39800	40100	40300	40350	40400	40400	32900
Lower Decile	24700	26150	27450	28650	29750	30750	31650	32450	33100	34250	35400	36100	36550	36800	36900	37000	37000	37000	29050
Mean	27800	29450	31050	32550	34000	35350	36650	37800	38900	40800	42950	44400	45300	45850	46150	46300	46350	46350	38900
Raw (Unsmoothed) Statistics																			
Upper Decile	29850	32000	34400	39750	38900	43600	39950	44000	46300	49200	54900	49650	56400	56800	49700	56500	61600	56300	49300
Upper Quartile	29350	30200	32850	36600	37050	39900	37250	40250	43250	45950	48050	46800	48800	51900	45950	53150	57000	49100	44600
Median	28550	28950	30000	31600	34750	35200	35600	36650	38000	38050	43150	44950	40700	46250	43800	47750	50000	45400	37350
Lower Quartile	27000	27450	28800	29500	31800	32400	34500	33200	34150	36650	37750	41300	39000	41900	41950	40750	42500	36950	32900
Lower Decile	25050	25350	28100	27400	30350	30650	33150	32000	31600	33700	34050	36150	37600	33200	40150	35250	35600	35150	29050
Mean	28200	28800	30850	32850	34600	36700	36100	37000	38350	40600	43800	44350	44550	45850	44350	46800	49250	44950	38900
Supporting Data																			
Total Number	58	71	93	65	66	79	132	40	34	181	61	72	68	26	83	35	18	163	1353
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2

ENGINEERING SALARY STATISTICS: ALL NEW ENGLAND, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30650	32400	34250	36100	38050	40000	41950	43950	45900	49650	54700	58750	61750	63750	64900	65550	65800	65950	57800
Upper Quartile	29950	31100	32400	33700	35150	36600	38150	39700	41250	44300	48500	51950	54550	56300	57300	57900	58150	58250	47150
Median	28350	29350	30400	31500	32700	33850	35050	36250	37450	39700	42750	45200	46950	48100	48800	49150	49300	49400	38700
Lower Quartile	26550	27700	28850	30000	31150	32250	33300	34300	35200	36900	38900	40300	41150	41700	41950	42100	42150	42200	33950
Lower Decile	24700	26000	27250	28450	29600	30650	31650	32550	33350	34750	36300	37350	38000	38350	38550	38650	38700	38700	29300
Mean	28350	29550	30800	32100	33400	34750	36100	37400	38700	41200	44450	47050	48900	50150	50850	51250	51400	51500	41700
Raw (Unsmoothed) Statistics																			
Upper Decile	29750	32250	34400	37750	39200	42650	40850	43850	46050	47000	56500	55400	62400	65600	59050	71600	90500	63150	57800
Upper Quartile	29300	30350	32700	34400	37150	39850	37050	40050	42500	41450	49600	48600	53500	61850	53200	57650	61400	59050	47150
Median	28500	28950	29850	31050	34600	35550	35250	36350	37500	37700	42500	45800	47800	55000	43600	50650	56850	46550	38700
Lower Quartile	26900	27400	28750	29100	31900	32250	34350	33300	34650	36500	37100	44150	40000	49000	41900	43750	48900	37200	33950
Lower Decile	25000	25150	28100	27050	30500	30500	32750	32050	32150	33850	36100	39200	38450	42300	40200	36100	40700	35150	29300
Mean	28000	29250	30900	31900	34850	36400	36100	37000	38900	39450	44150	46650	48700	54700	47700	51700	60950	49100	41700
Supporting Data																			
Total Number	56	64	86	56	62	71	107	42	42	161	105	116	102	52	77	51	29	185	1474
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	2
Less Than $22000	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2

ENGINEERING SALARY STATISTICS: ALL NEW ENGLAND, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	54000	54700	54950	61100	68450	74650	78750	80900	81800	82200	66050
Upper Quartile	0	0	0	0	0	0	0	0	43950	46500	50400	54400	58450	62400	66200	69800	73050	79450	60400
Median	0	0	0	0	0	0	0	0	40000	40300	43100	48050	53750	58950	62950	65500	66900	67700	51600
Lower Quartile	0	0	0	0	0	0	0	0	36200	38350	38550	43650	49450	54500	58050	60100	61050	61450	44250
Lower Decile	0	0	0	0	0	0	0	0	34850	36150	37600	42500	47450	51300	53750	55050	55600	55800	37200
Mean	0	0	0	0	0	0	0	0	42150	43450	45050	50450	56400	61550	65250	67400	68450	69000	52750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	68000	52700	57900	58700	69200	69200	70000	74900	145000	69800	66050
Upper Quartile	0	0	0	0	0	0	0	0	39500	46700	51900	53850	60000	63250	61000	71000	90000	63450	60400
Median	0	0	0	0	0	0	0	0	36650	42900	43250	46650	53000	60600	54950	62000	59350	61400	51600
Lower Quartile	0	0	0	0	0	0	0	0	35250	38650	37100	45100	49100	54100	49250	51250	57350	57600	44250
Lower Decile	0	0	0	0	0	0	0	0	34500	36250	36400	44200	47100	50850	44750	47150	56150	51650	37200
Mean	0	0	0	0	0	0	0	0	40300	43950	45150	49550	56500	59650	57500	60950	76900	61600	52750
Supporting Data																			
Total Number	0	2	1	0	4	7	7	9	10	35	61	56	44	34	25	21	12	61	402
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ALL NEW ENGLAND, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30000	32200	34300	36300	38150	39950	41550	43050	44400	46650	49150	50800	51850	52450	52800	52950	53050	53050	47500
Upper Quartile	29350	30950	32450	33950	35350	36650	37900	39050	40150	42000	44200	45700	46700	47350	47700	47850	47950	48000	42200
Median	28050	29250	30450	31650	32850	34000	35050	36100	37100	38800	40850	42200	43100	43600	43850	43950	44000	44000	36350
Lower Quartile	26450	27650	28850	30000	31150	32200	33200	34100	34900	36300	37700	38500	38950	39150	39250	39300	39300	39300	31800
Lower Decile	24600	26050	27350	28500	29550	30450	31250	31950	32500	33400	34300	34800	35100	35250	35350	35350	35350	35400	28700
Mean	27700	29250	30750	32150	33500	34750	35900	36950	37950	39600	41400	42600	43300	43700	43900	44000	44050	44050	37550
Raw (Unsmoothed) Statistics																			
Upper Decile	29750	31800	34150	37750	38650	42500	40100	42950	45950	44250	55600	48850	49850	53600	48900	55300	61850	53850	47500
Upper Quartile	29300	30100	32650	34400	36950	39650	35950	39500	41750	39450	47750	46550	47100	50500	43850	52050	56000	46850	42200
Median	28500	28900	29800	31050	34500	35150	35100	35500	37500	37350	42700	44900	40200	45500	42600	45900	50000	42900	36350
Lower Quartile	26900	27300	28750	29100	31750	32050	34250	32900	34200	36350	37200	41450	38800	41900	41350	39250	42000	36200	31800
Lower Decile	25000	25050	28100	27050	30400	30400	32600	31400	31400	33250	31400	35550	35000	31600	38650	34950	35200	34850	28700
Mean	28000	28650	30650	31900	34550	36200	35650	36200	38100	38150	43550	43950	42350	44800	42950	45550	48950	42800	37550
Supporting Data																			
Total Number	56	62	85	56	57	65	100	34	31	125	44	61	55	18	51	29	16	123	1070
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2

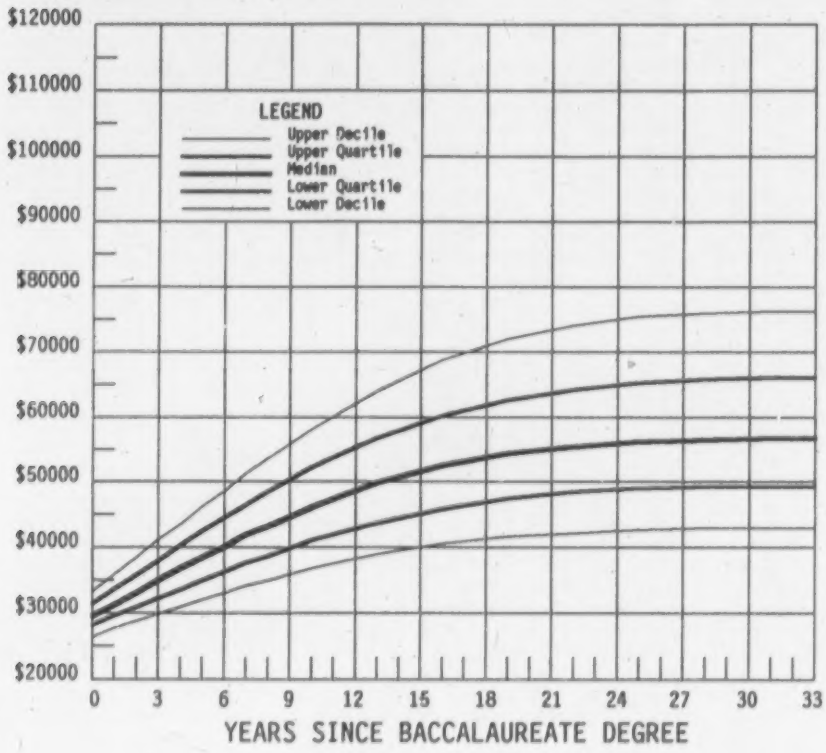
ENGINEERING SALARY STATISTICS: ALL NEW ENGLAND, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	48400	49650	50900	52150	53450	54750	56050	58650	62550	66350	69950	73250	76100	78450	80200	82150	69250
Upper Quartile	0	0	40600	40750	41400	42500	44000	45750	47650	51650	57350	61900	64850	66550	67350	67700	67850	67850	58500
Median	0	0	35150	36350	37550	38750	39950	41150	42350	44800	48300	51550	54400	56850	58850	60300	61350	62500	48650
Lower Quartile	0	0	33300	34250	35200	36150	37150	38100	39050	40950	43700	46250	48550	50450	51950	53000	53700	54050	39900
Lower Decile	0	0	31750	31800	32250	33000	34000	35100	36250	38700	42150	44800	46600	47600	48100	48350	48400	48450	35650
Mean	0	0	37800	38850	39950	41000	42100	43200	44250	46400	49550	52500	55250	57700	59800	61550	62950	65200	50550
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	63400	43700	42200	53600	52000	56000	0	61100	63200	73450	76200	67900	68400	107500	0	71500	69250
Upper Quartile	0	0	40600	41000	40000	50000	41000	47750	0	54900	55450	59000	69850	64750	51500	70000	0	69750	58500
Median	0	0	35000	38000	38000	36000	37250	44000	0	45950	53900	48900	60650	61000	46000	59000	0	58000	48650
Lower Quartile	0	0	32150	36500	35000	33600	36400	39100	0	39900	49000	43600	50750	53750	44800	55250	0	48500	39900
Lower Decile	0	0	30300	34400	31200	32650	35000	38000	0	36600	42950	39900	46700	44150	44100	49100	0	47150	35650
Mean	0	0	40850	39350	37200	39850	40100	44100	0	47500	52900	52750	60100	57850	50200	67050	0	59150	50550
---------- Supporting Data ----------																			
Total Number	2	9	13	12	16	16	40	10	9	39	56	19	29	21	38	14	6	74	432
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ALL NEW ENGLAND, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	37800	39600	41300	43000	44600	46100	48850	52150	54500	56000	56850	57250	57400	57400	57300	53000
Upper Quartile	0	0	0	36550	37850	39100	40350	41550	42700	44800	47450	49450	50800	51550	51900	51900	51700	51100	47950
Median	0	0	0	34000	34950	35100	36500	38400	40350	43650	46500	47600	47900	48000	48000	48000	48000	48000	43350
Lower Quartile	0	0	0	33500	33800	34150	35000	36300	37800	40650	43600	45050	45600	45750	45800	45850	45850	45850	36850
Lower Decile	0	0	0	32000	32500	33050	33350	34100	35100	37300	40250	42150	43100	43550	43700	43750	43750	43750	33250
Mean	0	0	0	35000	35700	35950	37350	39200	41150	44550	47550	48750	49150	49200	49250	49250	49250	49250	43200
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	42350	0	40700	38300	0	0	56650	51800	56000	69800	0	46900	0	0	59200	53000
Upper Quartile	0	0	0	40250	0	38000	37650	0	0	46850	48900	49250	65000	0	46350	0	0	49750	47950
Median	0	0	0	37750	0	34650	37050	0	0	42500	46000	44000	50500	0	45450	0	0	48700	43350
Lower Quartile	0	0	0	36400	0	33200	36450	0	0	38150	41750	40500	46250	0	44550	0	0	47600	36850
Lower Decile	0	0	0	34200	0	32500	36100	0	0	33500	38600	39000	38300	0	43850	0	0	46400	33250
Mean	0	0	0	37950	0	36450	37450	0	0	43500	46200	45550	52700	0	45850	0	0	50600	43200
---------- Supporting Data ----------																			
Total Number	2	8	9	11	9	12	29	6	4	25	14	10	11	7	29	5	1	36	230
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

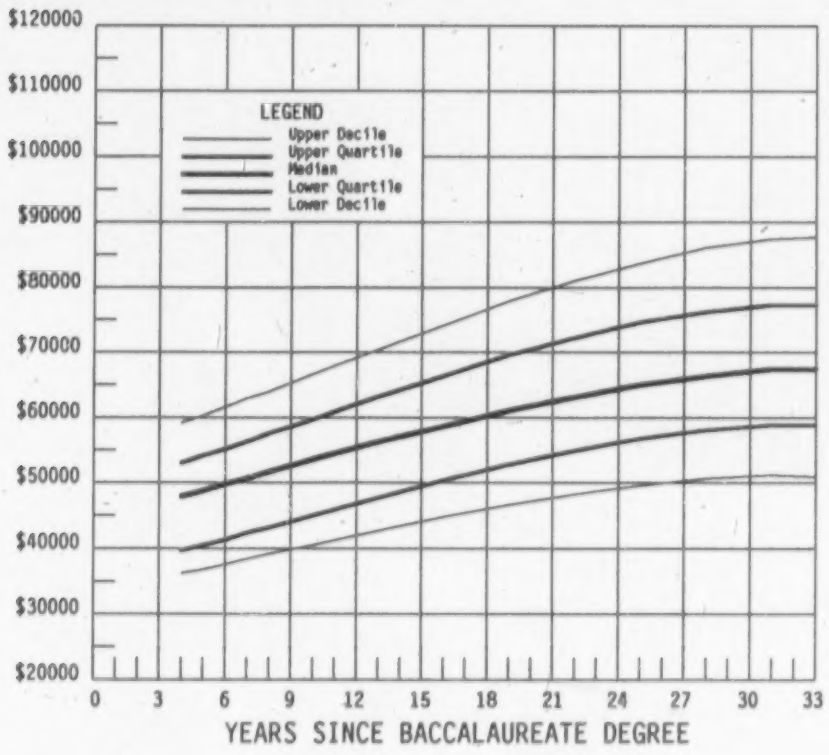
SALARY CURVES FOR ENGINEERS IN MID-ATLANTIC STATES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	33400	35850	38400	40950	43500	46100	48650	51150	53550	58150	64100	68700	71950	74100	75350	76000	76300	76450	66850
Upper Quartile	31450	33600	35800	38000	40200	42350	44450	46500	48500	52150	56800	60350	62800	64400	65300	65800	66050	66150	56100
Median	29500	31300	33100	34900	36700	38450	40100	41750	43300	46200	49800	52500	54400	55550	56250	56650	56800	56900	46900
Lower Quartile	28150	29500	30900	32250	33600	34950	36250	37550	38750	41000	43850	46000	47500	48450	49000	49300	49450	49500	37850
Lower Decile	26500	27600	28750	29850	30950	32000	33050	34050	35000	36750	38850	40450	41550	42250	42650	42900	43000	43050	32800
Mean	29950	31750	33550	35400	37200	38950	40700	42400	44050	47050	50900	53850	55900	57250	58000	58400	58600	58700	48600
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	32850	36900	37800	39750	43650	46800	49500	51450	54650	57750	62750	67900	71900	75400	75700	75200	75550	77700	66850
Upper Quartile	31500	32800	36600	37100	40750	43100	45200	47250	48950	51250	55100	59150	63150	67100	65550	66000	64050	67600	56100
Median	30300	30850	33000	35000	36700	38500	40000	42650	43050	46400	49300	51850	54800	57200	55200	56600	56150	56950	46900
Lower Quartile	28450	29250	30450	32600	34100	34900	36750	37450	38150	41000	43300	45400	48250	50550	48100	49600	48700	48850	37850
Lower Decile	26400	27950	28250	29700	31250	31300	34350	34750	34350	37000	38050	39150	42900	43300	41800	43300	42700	43100	32800
Mean	30050	31500	33600	35150	37350	39300	41200	42850	44000	46900	49900	52950	56450	59000	57350	58350	57700	59450	48600
---------- Supporting Data ----------																			
Total Number	326	802	1051	998	1166	1173	1302	1027	1034	2455	2357	2081	1785	1558	1558	1317	1107	1712	24824
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	15	18
Less Than $22000	0	0	7	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	9

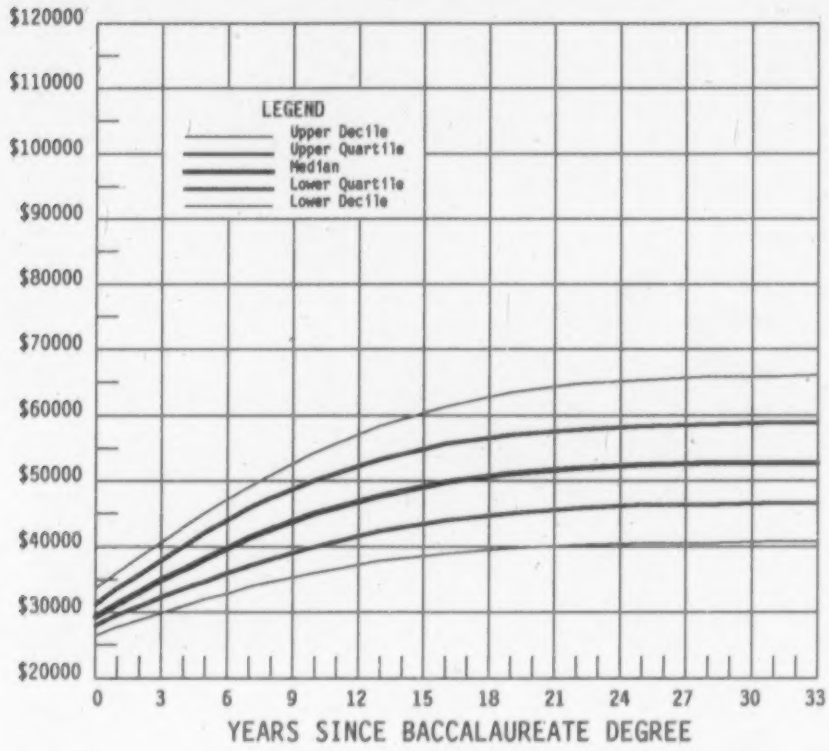
SALARY CURVES FOR ENGINEERS IN MID-ATLANTIC STATES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	59100	60300	61600	62850	64100	66700	70500	74250	77800	81000	83800	86050	87600	88150	79300
Upper Quartile	0	0	0	0	53000	54150	55250	56400	57550	59850	63250	66500	69550	72300	74600	76300	77400	76900	70000
Median	0	0	0	0	48000	48900	49800	50750	51650	53500	56200	58750	61150	63300	65100	66500	67450	67450	60600
Lower Quartile	0	0	0	0	39700	40550	41450	42350	43250	45050	47750	50350	52800	54950	56750	58150	59000	58450	51650
Lower Decile	0	0	0	0	36150	36900	37600	38350	39100	40550	42700	44750	46600	48300	49650	50600	51200	50650	44600
Mean	0	0	0	0	47650	48600	49550	50550	51500	53450	56400	59200	61850	64250	66300	67950	69100	69450	61650
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	62000	61200	64700	59900	63100	65650	70650	74700	79800	82600	84450	82050	86050	87700	79300
Upper Quartile	0	0	0	0	46600	52900	56100	54000	58950	59900	63400	67050	70600	74200	74700	72650	75600	76850	70000
Median	0	0	0	0	40050	50000	51650	47750	52850	54000	55450	58800	62800	67000	65650	61700	64800	67950	60600
Lower Quartile	0	0	0	0	37500	37850	40900	44300	41000	45900	46300	51350	53700	58700	56500	53850	57400	58750	51650
Lower Decile	0	0	0	0	35250	35350	37050	37700	38950	40800	41600	46100	47650	53050	45150	48100	52650	50500	44600
Mean	0	0	0	0	45100	47650	50800	48550	51300	53600	55900	59800	63250	67250	65800	63850	67750	69550	61650
---------- Supporting Data ----------																			
Total Number	1	2	16	13	25	54	83	153	155	488	670	736	704	616	577	584	357	620	5863
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	15	18
Less Than $22000	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1

SALARY CURVES FOR ENGINEERS IN MID-ATLANTIC STATES
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	33650	36000	38350	40650	42900	45100	47150	49150	51000	54400	58500	61450	63450	64700	65450	65800	66000	66050	58400
Upper Quartile	31200	33550	35800	38000	40100	42150	44000	45750	47400	50200	53450	55650	57100	58000	58500	58750	58850	58900	51300
Median	29400	31250	33100	34900	36600	38250	39800	41250	42600	45000	47850	49900	51250	52050	52550	52800	52900	52950	43550
Lower Quartile	28100	29500	30900	32250	33550	34800	36000	37100	38150	40100	42400	44050	45200	45900	46300	46500	46600	46650	36450
Lower Decile	26350	27600	28750	29850	30950	31950	32900	33800	34600	36050	37750	38950	39750	40200	40500	40650	40700	40750	31750
Mean	29750	31600	33450	35200	36900	38550	40100	41550	42900	45350	48200	50250	51600	52450	52950	53200	53300	53350	44550
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	32850	36900	37700	39500	43550	46250	48400	49850	51550	52900	57050	60050	62950	66100	65700	67900	65300	68000	58400
Upper Quartile	31500	32800	36500	37050	40650	42750	44550	46200	47650	49450	52500	54500	57250	58900	57850	60400	59500	59400	51300
Median	30300	30850	32900	34950	36600	38300	39700	41850	42150	45300	47750	49350	52000	53100	51850	53750	51950	52150	43550
Lower Quartile	28450	29250	30400	32600	34050	34750	36600	37150	37450	40200	42100	41850	45950	47300	46450	47000	46350	46900	36450
Lower Decile	26400	27950	28200	29650	31200	31250	34250	34450	33900	36450	36750	37950	40100	40300	40050	41250	40350	41950	31750
Mean	30050	31450	33250	34900	37200	38850	40550	41900	42700	45200	47550	49200	52050	53550	52450	53950	52850	53750	44550
---------- Supporting Data ----------																			
Total Number	325	800	1033	985	1142	1118	1217	875	878	1968	1689	1344	1081	940	982	735	748	1093	18960
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8

ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31750	33750	35800	37900	40050	42250	44450	46650	48800	53000	58600	63150	66450	68600	69950	70600	70950	71100	61250
Upper Quartile	30450	32150	33900	35650	37450	39250	41050	42850	44600	47900	52300	55700	58200	59800	60750	61300	61500	61600	51700
Median	29650	30900	32250	33600	34950	36350	37700	39100	40400	42950	46250	48850	50750	51950	52650	53050	53200	53300	42300
Lower Quartile	28100	29150	30250	31350	32450	33550	34650	35700	36750	38650	41150	43050	44350	45250	45750	46000	46150	46200	35100
Lower Decile	26300	27250	28250	29200	30100	31000	31850	32650	33450	34800	36500	37750	38600	39100	39400	39600	39650	39700	30950
Mean	29450	30800	32200	33650	35150	36600	38100	39550	41000	43700	47300	50150	52200	53500	54300	54700	54900	55000	44700
Raw (Unsmoothed) Statistics																			
Upper Decile	32600	33450	35050	37450	40900	43300	43750	48200	49000	53200	56900	62000	65800	72650	67850	70400	67550	75800	61250
Upper Quartile	31450	31650	33300	35600	37600	40250	40450	44600	44200	48050	51400	54600	59000	61650	58650	60450	60200	64700	51700
Median	30300	30450	31550	34100	35300	36950	37650	39300	39800	43200	45250	48400	51050	53500	50550	53650	52650	55000	42300
Lower Quartile	28400	28950	29450	32000	32700	33450	35700	36200	36500	38700	40050	40800	45000	45950	44550	46950	46700	48000	35100
Lower Decile	26350	27600	27450	29050	30600	30600	32950	33250	33200	34800	35600	37500	39300	39000	35200	41350	41100	41600	30950
Mean	29950	30550	31600	33800	35450	37150	38200	40300	40750	43900	46050	49050	52200	55000	52400	54650	54400	58000	44700
Supporting Data																			
Total Number	316	671	696	731	715	752	782	576	562	1176	1175	1051	782	752	821	749	758	1023	14088
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	14	16
Less Than $22000	0	0	7	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	9

ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	49400	50700	52050	53400	54800	57650	62100	66550	71000	75250	79050	82250	84700	86150	74700
Upper Quartile	0	0	0	0	44750	45900	47050	48200	49400	51800	55500	59200	62750	66050	68950	71250	72850	73100	64350
Median	0	0	0	0	40600	41500	42450	43350	44300	46200	49100	51950	54650	57200	59500	61350	62800	63750	54800
Lower Quartile	0	0	0	0	37800	38550	39250	39950	40700	42150	44350	46450	48500	50400	52100	53550	54650	55900	46600
Lower Decile	0	0	0	0	34900	35500	36100	36750	37350	38550	40300	41950	43500	44800	45850	46650	47150	46800	40750
Mean	0	0	0	0	41900	42800	43750	44700	45650	47600	50550	53500	56350	59050	61500	63600	65250	66900	57100
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	43400	60200	49500	49850	53600	60100	61650	67600	71150	76300	79800	80100	81700	86900	74700
Upper Quartile	0	0	0	0	40250	43050	46100	48350	47000	53900	54750	59400	64200	72000	67850	66650	68650	74850	64350
Median	0	0	0	0	38000	38300	40250	45850	41000	46550	49100	52650	55000	61500	59750	57100	59650	65150	54800
Lower Quartile	0	0	0	0	36000	36050	37300	40500	39250	42000	44550	47950	48950	54200	48100	51000	54950	56600	46600
Lower Decile	0	0	0	0	34800	34350	36150	36800	38250	37300	39750	44350	44250	45800	41150	46950	49000	46550	40750
Mean	0	0	0	0	38500	41550	42050	45100	44300	48350	49950	54600	56850	63250	59650	60150	63950	67850	57100
Supporting Data																			
Total Number	1	1	5	6	12	29	38	105	76	217	372	376	281	295	265	326	216	395	3018
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	14	16
Less Than $22000	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31500	33650	35800	37950	40050	42100	44100	46000	47750	51050	55050	58000	60050	61300	62050	62450	62600	62700	55050
Upper Quartile	30350	32100	33900	35650	37400	39100	40750	42300	43800	46550	50000	52500	54250	55400	56050	56350	56500	56600	47600
Median	29600	30900	32250	33550	34850	36150	37400	38600	39800	41950	44650	46700	48100	49000	49550	49850	49950	50000	39350
Lower Quartile	28050	29150	30250	31350	32450	33450	34450	35400	36300	37950	40000	41450	42500	43150	43500	43700	43800	43850	33700
Lower Decile	26200	27250	28250	29200	30100	30950	31700	32400	33050	34200	35500	36400	36950	37300	37550	37650	37700	37700	30400
Mean	29250	30750	32200	33650	35100	36450	37800	39100	40300	42500	45200	47200	48600	49450	49950	50250	50350	50400	41300
Raw (Unsmoothed) Statistics																			
Upper Decile	32550	33450	34850	37450	40900	43150	43450	46500	48250	51050	54500	57350	62000	60950	59900	63400	62700	63650	55050
Upper Quartile	31450	31650	33250	35550	37550	40150	40300	42850	43850	47200	49050	51050	55700	56100	54200	57200	57250	57150	47600
Median	30300	30450	31550	34050	35250	36850	37550	37950	39450	42400	43500	45400	48500	50050	48900	50600	50100	51150	39350
Lower Quartile	28400	28950	29450	32000	32650	33250	35550	35750	35900	38350	38450	39050	43250	43050	44100	43300	44650	45950	33700
Lower Decile	26300	27600	27450	29050	30550	30600	32850	32650	32950	33900	34750	36350	38250	36800	34800	37150	37750	41050	30400
Mean	29900	30550	31450	33750	35400	36950	38000	39200	40150	42850	44200	46000	49500	49650	49050	50450	50600	51850	41300
Supporting Data																			
Total Number	315	670	689	728	705	721	743	467	486	960	801	676	497	456	559	426	542	629	11068
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8

ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	40150	43050	45950	48800	51550	54200	56750	61350	67100	71300	74200	76000	77050	77600	77850	77950	69550
Upper Quartile	0	0	38250	40450	42650	44850	46950	49050	51050	54800	59550	62200	65750	67400	68350	68850	69100	69200	58950
Median	0	0	37150	38700	40200	41750	43250	44700	46150	48800	52300	54950	56850	58050	58750	59150	59300	59400	49350
Lower Quartile	0	0	35800	36650	37550	38550	39550	40550	41600	43600	46250	48400	50000	51000	51650	51950	52100	52150	42100
Lower Decile	0	0	33600	34000	34600	35250	36000	36800	37600	39250	41550	43500	44900	45850	46450	46750	46850	46950	37050
Mean	0	0	37550	39050	40600	42150	43700	45200	46750	49600	53400	56350	58500	59900	60750	61200	61400	61500	51650
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	39850	42800	45600	50000	52550	54350	58600	59700	65900	70950	75450	77350	78350	78400	79400	76900	69550
Upper Quartile	0	0	37650	39600	43100	46200	48400	49100	52600	53050	57850	62750	66000	69250	69800	69700	70200	68150	58950
Median	0	0	36950	37550	40200	42650	44950	44950	47100	47700	50900	54300	57100	59700	59300	60350	61100	58050	49350
Lower Quartile	0	0	36250	36550	36650	37600	41150	41350	41500	43400	45700	48200	50250	52800	52100	53150	53650	49100	42100
Lower Decile	0	0	32800	35700	34050	34850	37300	37700	36550	38900	41550	42450	45100	47400	47100	48300	48150	44550	37050
Mean	0	0	37350	38750	40150	42750	45150	45600	47300	48650	52450	55900	58850	61300	61600	62000	62750	59800	51650
Supporting Data																			
Total Number	9	131	342	264	439	391	450	382	385	972	754	660	592	503	513	394	238	534	7956
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	61550	62850	64150	65450	66750	69300	73150	76800	80200	83150	85550	87350	88350	87150	80100
Upper Quartile	0	0	0	0	56750	57800	58850	59900	60950	63000	66000	68850	71450	73700	75550	76900	77650	76900	71300
Median	0	0	0	0	52850	53700	54550	55400	56200	57850	60250	62550	64600	66450	67950	69100	69900	69850	63300
Lower Quartile	0	0	0	0	50400	51000	51650	52300	52900	54100	55800	57350	58700	59900	60850	61500	61900	61500	56650
Lower Decile	0	0	0	0	45800	46200	46550	46950	47350	48150	49300	50400	51450	52500	53450	54300	55100	56800	50850
Mean	0	0	0	0	53800	54650	55500	56300	57150	58800	61200	63450	65550	67400	68950	70200	71050	71350	64800
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	62800	66800	67400	63050	63650	66900	75700	78150	83100	81650	86600	83100	87050	86850	80100
Upper Quartile	0	0	0	0	51100	55250	59100	59600	61250	62350	67500	70100	71950	73800	75750	73950	76400	76650	71300
Median	0	0	0	0	44750	52250	55150	55700	58050	56800	61450	63300	64700	67700	68500	65600	69400	69600	63300
Lower Quartile	0	0	0	0	39700	51000	53150	53250	54950	52850	56400	57450	60150	61600	60800	57300	62800	61300	56650
Lower Decile	0	0	0	0	38200	50300	51100	49200	51550	45900	46400	51450	51900	56150	55300	49150	58050	55800	50850
Mean	0	0	0	0	48650	55150	57400	56250	57850	57300	61900	64150	66300	68450	69700	66650	71050	70800	64800
Supporting Data																			
Total Number	0	1	10	7	13	23	43	49	76	237	208	259	289	217	231	203	101	183	2133
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	39950	42050	44150	46200	48150	50050	51850	55150	59250	62350	64500	65850	66650	67050	67250	67300	58700
Upper Quartile	0	0	38400	40350	42200	44000	45650	47200	48600	51150	54100	56150	57550	58350	58850	59100	59200	59250	51800
Median	0	0	36950	38550	40050	41500	42800	44050	45200	47150	49450	51000	52050	52700	53100	53250	53350	53400	45850
Lower Quartile	0	0	35000	36600	37300	38050	38850	39650	40450	42050	44200	45950	47200	48000	48500	48750	48900	48950	39600
Lower Decile	0	0	33400	33900	34500	35150	35850	36500	37200	38550	40350	41800	42850	43500	43900	44100	44200	44250	36450
Mean	0	0	37150	38500	39850	41150	42450	43650	44800	46950	49600	51600	53000	53850	54350	54600	54750	54800	46800
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	38600	41600	45400	48250	49650	50200	52600	52750	56850	61350	64200	70650	67500	70650	69750	67150	58700
Upper Quartile	0	0	37600	39350	43050	45650	47100	47550	49250	49450	52300	54750	57200	59800	59400	63300	62050	59850	51800
Median	0	0	36900	37500	40150	42200	44350	44000	45300	46200	48850	50400	51800	54150	53900	55650	55200	52250	45850
Lower Quartile	0	0	36250	36550	36550	37300	40600	40850	38850	41350	44700	45050	46500	50150	49150	51250	50650	46800	39600
Lower Decile	0	0	32700	35550	34000	34750	37050	37350	36050	38200	40600	40500	42900	44600	44500	46700	45350	43000	36450
Mean	0	0	36700	38100	39900	41950	43850	44050	44800	45850	48850	50650	52750	55900	54900	57250	56950	53900	46800
Supporting Data																			
Total Number	9	130	332	257	426	367	406	332	310	733	545	401	324	287	282	194	139	351	5822
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	52250	53800	55550	57400	61350	67350	72800	77050	80050	81850	82850	83300	83550	75850
Upper Quartile	0	0	0	0	0	51000	51150	51650	52500	55000	59750	64600	68750	71750	73650	74700	75200	75400	66400
Median	0	0	0	0	0	48050	48350	48650	48950	50450	53750	57300	60250	62550	63950	64750	65100	65300	58550
Lower Quartile	0	0	0	0	0	45500	45650	46000	46550	48000	50450	52750	54600	55850	56600	57000	57200	57300	51150
Lower Decile	0	0	0	0	0	42150	42500	43550	44300	45750	47750	49400	50550	51350	51800	52050	52150	52200	47400
Mean	0	0	0	0	0	48500	48850	49200	50000	52100	55800	59400	62300	64400	65700	66400	66700	66850	59550
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	51750	54150	54350	57350	62300	67350	72050	75900	80250	82200	81400	85550	85450	75850
Upper Quartile	0	0	0	0	0	49900	51250	52000	52400	55300	60050	64250	66950	73050	73450	73500	77800	76400	66400
Median	0	0	0	0	0	47750	48100	49350	49500	51050	54050	56250	58500	63100	64150	65150	67000	67200	58550
Lower Quartile	0	0	0	0	0	44950	45300	46050	46750	48350	50750	52450	53400	55550	56350	56950	60800	57700	51150
Lower Decile	0	0	0	0	0	42400	42650	43200	44500	45900	47850	49050	50300	51950	51900	52500	53600	49750	47400
Mean	0	0	0	0	0	47350	48700	49100	50200	52550	56000	58750	61050	64850	65700	65900	69000	67700	59550
Supporting Data																			
Total Number	0	1	12	3	12	29	73	74	90	310	430	368	407	305	226	172	112	152	2778
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

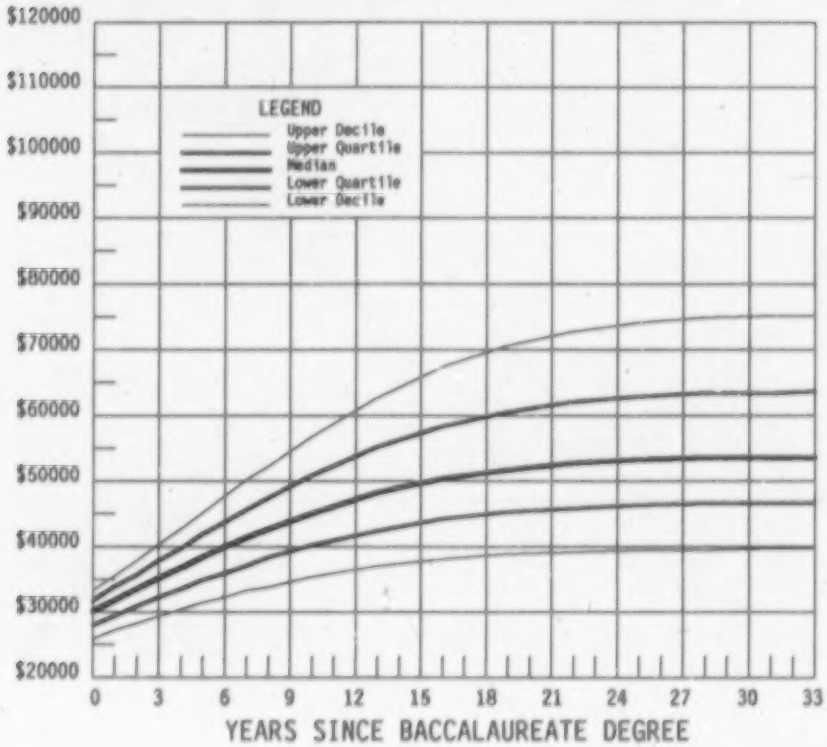
ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	72550	76150	79700	83050	86250	89150	91650	93750	96500	85700
Upper Quartile	0	0	0	0	0	0	0	0	0	66550	70850	73200	75600	78050	80500	83000	85500	92200	77900
Median	0	0	0	0	0	0	0	0	0	62750	64750	66900	69100	71450	73850	76350	78950	86400	70900
Lower Quartile	0	0	0	0	0	0	0	0	0	58450	60250	62150	64100	66150	68350	70600	73000	80050	64300
Lower Decile	0	0	0	0	0	0	0	0	0	55500	57000	58500	60100	61750	63450	65200	67000	72200	59900
Mean	0	0	0	0	0	0	0	0	0	63700	65850	68000	70250	72550	74850	77200	79600	86000	71700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	67850	75450	81300	85500	87950	88000	86600	90000	91250	85700
Upper Quartile	0	0	0	0	0	0	0	0	0	65650	71100	74150	75450	79600	81250	80450	84450	85000	77900
Median	0	0	0	0	0	0	0	0	0	60400	65350	67150	68700	73800	73800	74150	78850	79350	70900
Lower Quartile	0	0	0	0	0	0	0	0	0	56900	61100	62550	62350	69250	68550	69900	73150	72650	64300
Lower Decile	0	0	0	0	0	0	0	0	0	54000	57550	59100	58400	65300	62400	65700	66400	65600	59900
Mean	0	0	0	0	0	0	0	0	0	61250	66300	68600	69600	75200	74850	75300	78650	79100	71700
Supporting Data																			
Total Number	0	0	1	0	1	0	2	0	5	33	87	102	152	105	82	57	40	40	710
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	53300	54200	55050	55950	57800	60550	63400	66250	69100	71950	74650	77250	83200	66850
Upper Quartile	0	0	0	0	0	50000	50650	51350	52050	53400	55550	57750	59950	62200	64450	66700	68950	74600	59400
Median	0	0	0	0	0	48000	48500	49050	49550	50650	52250	53850	55500	57150	58750	60400	61950	65950	53700
Lower Quartile	0	0	0	0	0	45450	45950	46500	47000	48000	49500	50950	52250	53500	54600	55550	56350	57500	50050
Lower Decile	0	0	0	0	0	42800	43350	43900	44400	45450	46850	48150	49250	50200	50850	51300	51450	50550	46400
Mean	0	0	0	0	0	48100	48700	49300	49950	51150	53000	54850	56700	58450	60200	61800	63350	66750	55400
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	51750	53400	54350	54950	59300	60400	64050	63600	72050	72850	73500	76000	79900	66850
Upper Quartile	0	0	0	0	0	49900	50900	52000	51900	52750	55950	58150	58700	63300	65550	67000	67450	71200	59400
Median	0	0	0	0	0	47750	48000	49350	49200	50550	52500	54300	54800	57650	59250	59800	62300	63000	53700
Lower Quartile	0	0	0	0	0	44950	45200	46050	46550	48050	50100	51250	52100	53850	54150	54500	56750	55300	50050
Lower Decile	0	0	0	0	0	42400	42550	43200	44400	45600	47350	47750	50050	50300	49800	50950	52100	48350	46400
Mean	0	0	0	0	0	47350	48000	49100	49600	51450	53350	55050	55900	59350	60450	61100	63250	63950	55400
Supporting Data																			
Total Number	0	1	11	3	11	29	71	74	85	276	341	269	255	199	145	114	70	111	2069
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

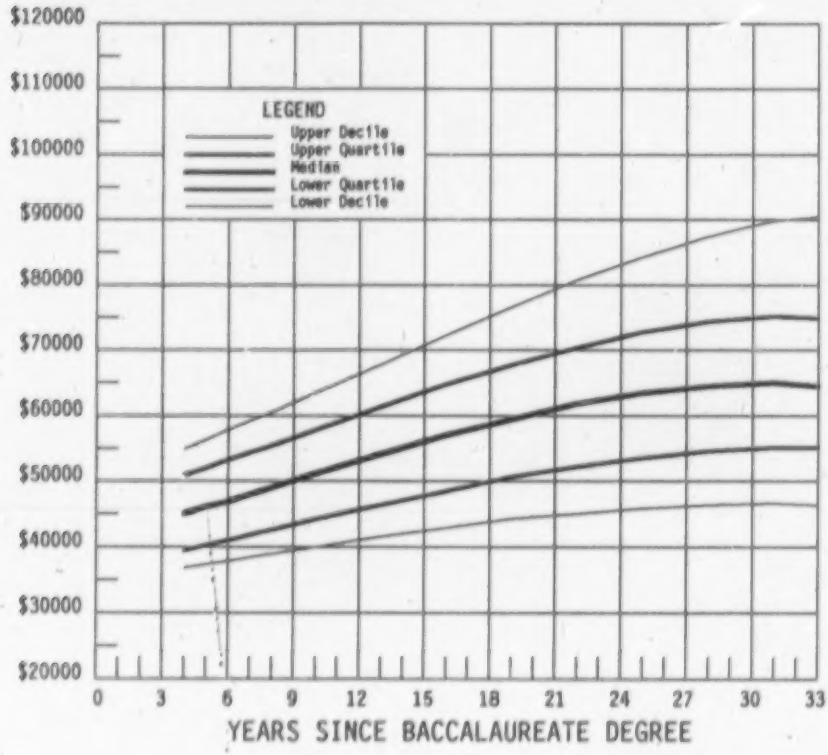
SALARY CURVES FOR ENGINEERS IN EAST NORTH CENTRAL STATES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33200	35500	37850	40250	42700	45150	47600	50000	52350	56800	62700	67350	70700	72900	74150	74850	75150	75300	64350
Upper Quartile	31750	33750	35800	37800	39850	41800	43750	45650	47450	50850	55100	58350	60600	62100	62950	63400	63600	63700	53650
Median	30050	31800	33500	35200	36800	38400	39900	41350	42700	45150	48150	50350	51800	52750	53300	53550	53700	53750	45300
Lower Quartile	27950	29400	30850	32250	33550	34850	36100	37200	38300	40200	42500	44150	45250	45950	46350	46550	46650	46700	37450
Lower Decile	25850	27100	28250	29400	30450	31450	32350	33250	34000	35400	36950	38050	38800	39250	39500	39600	39650	39700	32350
Mean	30000	31700	33400	35050	36750	38400	40050	41600	43100	45900	49450	52150	54000	55250	55950	56300	56450	56550	47350
Raw (Unsmoothed) Statistics																			
Upper Decile	31900	36550	37650	38600	43650	46150	49800	51700	53100	55300	60600	64200	69500	72650	75450	75750	79900	79550	64350
Upper Quartile	31050	33500	36300	37150	40550	42450	45300	46200	48100	49750	53500	56350	60700	61850	63950	63900	65600	66200	53650
Median	29550	31650	33650	35150	37650	38800	40250	41000	43200	44650	47550	49300	52050	52250	53750	54650	53700	54950	45300
Lower Quartile	27200	29700	30950	31750	34550	34850	36450	37250	38800	39850	41850	43500	45100	45150	47300	48500	46250	47450	37450
Lower Decile	25000	27000	28550	29500	31600	30900	32800	33400	34400	35000	36600	36950	38100	38300	40000	41400	39450	41500	32350
Mean	29300	31600	33650	34600	37650	38700	40900	42000	43750	45250	48350	50600	53350	54300	56450	57500	58150	59100	47350
Supporting Data																			
Total Number	564	998	1302	1084	1260	1361	1386	1248	1137	3072	3088	2676	2175	2008	1516	1433	1298	2239	29849
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	11	26	42
Less Than $22000	10	8	6	2	2	1	0	0	1	2	0	0	0	0	5	0	0	0	35

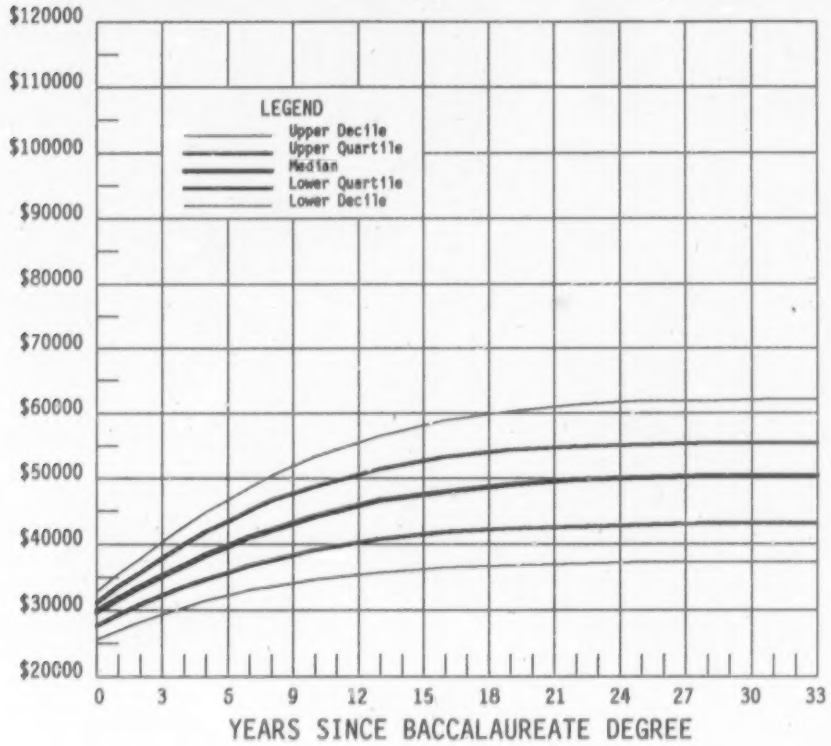
SALARY CURVES FOR ENGINEERS IN EAST NORTH CENTRAL STATES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	55000	56350	57750	59100	60550	63400	67800	72250	76600	80700	84400	87550	90000	91950	78900
Upper Quartile	0	0	0	0	50900	52050	53200	54350	55550	57900	61350	64700	67800	70500	72700	74300	75200	73800	67900
Median	0	0	0	0	45050	46050	47050	48100	49100	51150	54150	57000	59550	61750	63450	64600	65050	63000	58750
Lower Quartile	0	0	0	0	39450	40250	41050	41800	42600	44150	46450	48600	50600	52350	53700	54700	55300	54500	48950
Lower Decile	0	0	0	0	36750	37300	37850	38400	38950	40050	41550	42950	44150	45150	45950	46450	46650	45800	42150
Mean	0	0	0	0	45650	46650	47600	48600	49600	51600	54550	57450	60150	62650	64750	66450	67600	67750	60200
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	48800	51150	56750	59150	60650	66550	68850	71900	77400	79050	83900	83800	92900	92450	78900
Upper Quartile	0	0	0	0	44000	46500	53000	56250	56200	60200	61650	63750	67950	71350	73050	72350	74400	74450	67900
Median	0	0	0	0	39350	44550	50950	48200	48400	52150	54450	56750	60150	62100	64250	62500	64050	63600	58750
Lower Quartile	0	0	0	0	36800	40050	42150	40150	42800	44450	47400	48350	49600	52650	55200	53800	55050	54650	48950
Lower Decile	0	0	0	0	31800	36950	38700	38300	38650	41500	41100	43100	43350	44450	48400	48350	43600	46150	42150
Mean	0	0	0	0	39950	43900	48500	47950	49350	53350	55050	57250	60100	62250	65450	64800	67700	68150	60200
Supporting Data																			
Total Number	2	10	27	42	28	98	105	183	195	470	844	887	832	771	594	633	582	1007	7310
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	11	26	41
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5

SALARY CURVES FOR ENGINEERS IN EAST NORTH CENTRAL STATES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32900	35400	37900	40250	42550	44700	46750	48600	50350	53300	56650	58900	60350	61250	61750	62000	62100	62150	55200
Upper Quartile	31300	33600	35850	37950	39950	41850	43550	45100	46550	48900	51550	53250	54300	54950	55300	55450	55550	55600	49550
Median	29950	31750	33550	35250	36850	38350	39750	41050	42200	44250	46550	48100	49150	49750	50100	50300	50350	50400	42150
Lower Quartile	27750	29350	30850	32250	33600	34750	35850	36850	37700	39150	40750	41750	42400	42800	43000	43100	43150	43200	35900
Lower Decile	25700	27050	28300	29450	30450	31400	32250	33000	33650	34700	35800	36500	36900	37150	37300	37350	37400	37400	31350
Mean	29750	31600	33400	35150	36750	38300	39700	41000	42200	44250	46550	48150	49150	49750	50100	50300	50400	50400	43150
Raw (Unsmoothed) Statistics																			
Upper Decile	31900	36500	37650	38500	43550	45750	48350	49250	50700	52150	55000	57400	60950	60900	62350	63400	62800	64650	55200
Upper Quartile	31050	33500	36300	37150	40500	41550	44500	45250	46750	48600	51050	52050	54900	54550	55750	57000	54350	56600	49550
Median	29550	31650	33750	35100	37650	38550	39900	40550	42600	43850	45950	47800	49550	48950	50850	51150	50800	50700	42150
Lower Quartile	27200	29700	30900	31750	34500	34550	36200	36650	38000	38950	40300	41300	42100	42650	44000	44550	42150	43600	35900
Lower Decile	25000	26950	28550	29600	31600	30750	32650	32850	34050	34350	35550	35450	35650	36350	37700	38900	38100	39400	31350
Mean	29300	31600	33650	34600	37600	38300	40300	41000	42550	43800	45800	47200	49150	49300	50650	51750	50500	51600	43150
Supporting Data																			
Total Number	562	986	1273	1046	1233	1261	1281	1065	941	2603	2247	1785	1345	1234	922	803	716	1225	22537
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	10	8	6	2	2	1	0	0	1	2	0	0	0	0	0	0	0	0	31

ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32000	34100	36250	38450	40600	42800	44900	47000	49050	52850	57750	61550	64250	66000	67050	67550	67800	67950	59650
Upper Quartile	31450	33100	34800	36500	38200	39900	41550	43150	44700	47600	51350	54200	56200	57500	58300	58700	58850	58950	49900
Median	29700	31300	32850	34350	35800	37200	38550	39850	41050	43200	45750	47650	48900	49700	50150	50400	50500	50550	41650
Lower Quartile	27700	29050	30350	31600	32750	33850	34900	35850	36700	38250	40000	41250	42050	42550	42850	43000	43050	43100	35100
Lower Decile	25750	26850	27900	28900	29850	30650	31450	32200	32900	34050	35400	36300	36950	37300	37500	37600	37650	37700	30950
Mean	29550	31050	32600	34100	35600	37050	38450	39850	41150	43550	46600	48900	50450	51500	52050	52400	52500	52600	43900
Raw (Unsmoothed) Statistics																			
Upper Decile	31800	34000	36300	37650	41000	44500	46300	47000	49050	52400	55950	59250	63200	63250	66300	70050	70450	72250	59650
Upper Quartile	31000	33000	34800	36500	39400	40400	41550	42950	45200	47200	50700	52250	55350	54800	58800	60350	60600	61900	49900
Median	29450	31350	32650	33850	36850	38050	38650	39450	42000	42400	45300	47400	47900	47550	51350	52100	51100	51800	41650
Lower Quartile	27100	29400	30400	31200	33650	34100	34900	35900	37600	37950	39100	41150	40200	41400	43800	45700	42250	44550	35100
Lower Decile	24950	26800	28150	29100	30700	30800	32100	32200	33350	33200	35050	35350	35300	35050	37250	39700	38450	40550	30950
Mean	29000	31100	32750	33800	36550	37550	38850	39800	41700	43050	45750	47600	48850	49050	52250	54550	54100	55400	43900
Supporting Data																			
Total Number	548	884	976	825	870	958	888	823	671	1713	1775	1447	1133	1011	824	863	875	1550	18634
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	17	26
Less Than $22000	10	8	6	2	2	1	0	0	1	2	0	0	0	0	5	0	0	0	35

ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	49400	50650	51950	53250	54600	57300	61500	65700	69850	73750	77300	80300	82550	84050	71650
Upper Quartile	0	0	0	0	45750	46750	47800	48850	49900	52000	55100	58150	60950	63450	65550	67150	68100	67350	62200
Median	0	0	0	0	42400	43200	44050	44850	45700	47300	49750	52100	54350	56350	58100	59500	60500	60950	53500
Lower Quartile	0	0	0	0	38500	39100	39700	40350	40950	42100	43850	45450	46950	48250	49300	50150	50700	50650	45300
Lower Decile	0	0	0	0	35950	36400	36850	37300	37700	38550	39750	40800	41750	42550	43150	43600	43800	43400	40000
Mean	0	0	0	0	42750	43550	44400	45300	46150	47850	50450	53000	55400	57600	59550	61200	62400	63400	55650
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	45600	46700	52650	51950	52200	63800	62950	64650	67900	70000	75750	80200	90850	83000	71650
Upper Quartile	0	0	0	0	40650	45800	51650	45750	48800	53650	55700	58400	61600	62550	65900	66100	66550	68200	62200
Median	0	0	0	0	38650	44300	50050	40950	45950	46950	51000	51750	53900	54750	60350	59350	60650	61000	53500
Lower Quartile	0	0	0	0	36400	39300	40150	39000	41250	42750	44750	45200	45800	46050	52400	52150	49200	50750	45300
Lower Decile	0	0	0	0	31400	36750	38000	37400	38450	40500	38500	41400	39900	41150	47050	46400	41600	43400	40000
Mean	0	0	0	0	38550	42650	46150	43000	45800	49800	51500	52900	54450	55350	60750	61550	63100	63450	55650
Supporting Data																			
Total Number	2	10	26	41	24	73	71	114	118	268	498	499	437	381	295	385	370	677	4288
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	17	26
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5

ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31750	34050	36250	38400	40500	42600	44250	45900	47450	50100	53150	55250	56600	57400	57850	58100	58200	58250	51750
Upper Quartile	31100	33050	34900	36650	38300	39850	41300	42600	43800	45850	48150	49700	50700	51300	51650	51800	51900	51950	46000
Median	29600	31250	32850	34400	35800	37150	38400	39500	40550	42350	44350	45750	46650	47200	47500	47650	47750	47750	39100
Lower Quartile	27700	29100	30400	31550	32650	33650	34550	35300	36000	37150	38400	39150	39650	39950	40100	40150	40200	40200	33650
Lower Decile	25700	26800	27850	28850	29750	30550	31250	31900	32450	33400	34450	35100	35500	35750	35900	35950	36000	36000	30300
Mean	29300	31000	32600	34150	35600	36900	38150	39300	40300	42100	44100	45450	46350	46900	47200	47350	47400	47450	40400
Raw (Unsmoothed) Statistics																			
Upper Decile	31800	34000	36300	37600	40950	43050	44450	46350	47850	49900	52600	53450	57150	54500	57850	59400	55700	61850	51750
Upper Quartile	31000	33000	34800	36450	39350	40050	40900	42550	43850	46000	47350	49350	49950	49400	52550	52750	51850	52800	46000
Median	29450	31400	32650	33750	36800	37700	38350	39050	41600	41750	44200	45650	45200	45450	47200	48750	48050	49050	39100
Lower Quartile	27100	29450	30350	31150	33650	33700	34600	35350	36600	37050	37700	38100	37700	38800	40600	41600	40050	42350	33650
Lower Decile	24950	26800	28100	29050	30700	30650	31800	31750	32900	32550	33500	34300	34350	34700	35000	37750	36450	38500	30300
Mean	29000	31050	32700	33750	36500	37100	38200	39200	40850	41750	43500	44750	45300	45100	47450	48800	47350	49050	40400
Supporting Data																			
Total Number	547	873	933	784	845	887	815	705	552	1443	1276	948	697	628	527	479	504	869	14349
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	10	8	6	2	2	1	0	0	1	2	0	0	0	0	0	0	0	0	31

ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	39150	41750	44400	47050	49650	52200	54700	59350	65400	70100	73400	75550	76800	77500	77800	77950	68300
Upper Quartile	0	0	38550	40300	42100	43900	45700	47500	49300	52650	57150	60750	63300	65000	66000	66550	66800	66900	56050
Median	0	0	37450	38650	39850	41100	42400	43600	44850	47150	50150	52450	54150	55200	55850	56200	56350	56400	48250
Lower Quartile	0	0	36350	36700	37200	37850	38600	39400	40300	42100	44700	46900	48500	49600	50300	50650	50800	50850	41350
Lower Decile	0	0	32500	32800	33200	33750	34400	35100	35800	37350	39500	41350	42700	43650	44200	44500	44600	44700	36700
Mean	0	0	36950	38150	39450	40850	42200	43650	45050	47800	51550	54550	56800	58250	59150	59600	59800	59950	50600
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	37950	40800	45150	48150	51050	56850	57100	57400	62350	67050	71600	74500	77100	77550	79250	93150	68300
Upper Quartile	0	0	37550	38750	43000	45450	47650	49850	50800	50800	54900	59000	64150	63700	66250	68250	70550	71750	56050
Median	0	0	36850	37250	40350	41750	44400	45150	45450	46200	49600	49950	53600	54350	54600	56250	60500	62750	48250
Lower Quartile	0	0	36200	36350	37050	37250	39900	40650	40050	42150	44100	45550	48900	48500	49750	50950	53650	53350	41350
Lower Decile	0	0	32300	32850	33800	31300	36300	36650	35800	37300	39300	39750	43600	41800	44450	45700	48500	45600	36700
Mean	0	0	36300	37200	39950	41000	43950	45650	45800	47000	50350	52350	56300	57200	58600	60000	63100	66400	50600
Supporting Data																			
Total Number	9	113	315	260	379	369	434	359	378	1019	900	848	622	640	444	383	269	504	8243
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	7	11
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	60650	61750	62850	63950	66250	69800	73600	77550	81700	86000	90450	95050	107450	81100
Upper Quartile	0	0	0	0	0	57400	58250	59100	59950	61650	64250	66850	69450	72000	74500	76900	79150	84250	70850
Median	0	0	0	0	0	54250	54900	55550	56200	57500	59400	61300	63150	64950	66650	68250	69700	72800	63050
Lower Quartile	0	0	0	0	0	50000	50300	50600	50900	51250	51700	52950	54700	56750	58900	61000	62800	65600	54850
Lower Decile	0	0	0	0	0	43000	43300	43600	43900	44250	45250	46750	48500	50350	52200	53800	55100	56900	48250
Mean	0	0	0	0	0	53500	54100	54750	55400	56750	58800	60900	63100	65300	67600	69900	72250	78650	64500
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	54350	58650	59800	62700	67250	71350	74750	81000	82050	85400	86500	84250	109700	81100
Upper Quartile	0	0	0	0	0	52400	55900	58750	59700	63050	63450	67450	70650	73800	74850	74100	74850	83550	70850
Median	0	0	0	0	0	50950	54200	56900	56800	57600	58300	61350	65050	65300	66000	67650	69850	70850	63050
Lower Quartile	0	0	0	0	0	44400	51750	54250	53200	51900	51200	52900	54700	60100	56150	54500	65000	67450	54850
Lower Decile	0	0	0	0	0	36200	45400	50400	41300	44650	44350	47550	48600	52200	48850	50700	57750	57300	48250
Mean	0	0	0	0	0	47950	53400	55900	54900	57350	58250	61150	64300	66650	67000	67650	71250	77300	64500
Supporting Data																			
Total Number	0	0	1	1	4	21	34	67	72	177	256	294	260	261	206	186	136	272	2254
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	7	10
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	39100	41450	43650	45750	47600	49300	50850	53350	56100	57850	58900	59550	59900	60050	60150	60150	54950
Upper Quartile	0	0	38050	40100	42050	43800	45350	46750	47950	50000	52050	53300	54050	54500	54750	54850	54900	54950	50550
Median	0	0	37100	38450	39750	41000	42150	43250	44250	46050	48150	49600	50600	51250	51600	51750	51850	51900	45050
Lower Quartile	0	0	36250	36600	37050	37550	38200	38850	39550	40950	42900	44450	45650	46400	46850	47100	47250	47300	38850
Lower Decile	0	0	32300	32700	33200	33700	34250	34850	35450	36600	38150	39350	40200	40800	41150	41300	41400	41450	36200
Mean	0	0	36750	38000	39250	40450	41550	42650	43650	45450	47650	49250	50300	51000	51400	51600	51700	51700	45300
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	37950	40800	45050	47050	49300	49800	51450	51700	54650	56850	59050	58850	60900	61400	61150	63450	54950
Upper Quartile	0	0	37550	38700	42950	45100	46850	47250	48200	48650	51550	51850	54500	54250	54950	56800	55550	56250	50550
Median	0	0	36850	37250	40250	41500	43950	43750	44050	45300	47650	48050	51100	50950	51350	52100	54000	53750	45050
Lower Quartile	0	0	36200	36350	37050	37050	39300	39250	38950	41200	42700	42950	46150	44850	47350	48200	50550	47500	38850
Lower Decile	0	0	32250	32800	33800	30950	36150	36250	35300	36650	38200	37850	40000	40000	40750	41600	45350	42250	36200
Mean	0	0	36300	37200	39900	40600	43100	43300	43650	44750	47150	47800	50400	50400	51500	52300	54050	53550	45300
Supporting Data																			
Total Number	9	113	314	259	376	347	399	291	304	840	642	557	359	377	238	194	130	230	5986
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STAYES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	52750	54250	55800	57350	60600	65600	70650	75650	80350	84500	87900	90200	90150	77850
Upper Quartile	0	0	0	0	0	48350	49600	50850	52100	54700	58700	62850	66950	70900	74650	77900	80600	83700	66750
Median	0	0	0	0	0	47100	47900	48750	49550	51200	53700	56200	58700	61150	63500	65750	67800	71950	56250
Lower Quartile	0	0	0	0	0	45400	45950	46550	47150	48300	50000	51650	53250	54750	56100	57350	58350	60150	51000
Lower Decile	0	0	0	0	0	43000	43500	43950	44400	45300	46650	47900	49050	50100	51100	51900	52600	53600	47150
Mean	0	0	0	0	0	47200	48150	49100	50050	52000	54950	57900	60750	63500	66000	68250	70150	72850	59850
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	51650	53600	54300	55650	60550	66900	72100	75950	79100	83500	84150	93200	87900	77850
Upper Quartile	0	0	0	0	0	49700	51300	52050	52100	52900	59600	63050	66400	71750	74750	74300	88500	78900	66750
Median	0	0	0	0	0	47300	48650	49800	49400	50900	53500	55600	58900	62000	63500	65100	70000	68450	56250
Lower Quartile	0	0	0	0	0	44000	46200	46450	46500	48150	50300	51800	53650	55100	55650	55800	59250	58300	51000
Lower Decile	0	0	0	0	0	41950	44450	44200	44300	44650	47000	47800	49250	51050	50350	51350	52600	51900	47150
Mean	0	0	0	0	0	46750	48700	49400	49650	51550	55200	58050	60900	63850	65750	66500	72650	69900	59850
Supporting Data																			
Total Number	5	0	9	1	9	32	66	70	88	339	413	377	423	356	248	190	154	182	2967
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

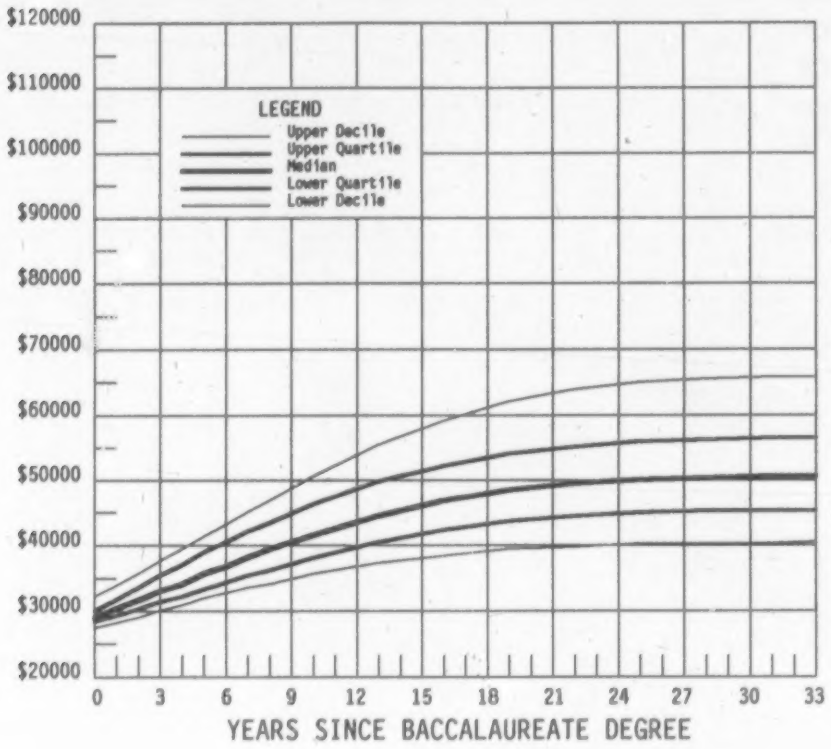
ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES, SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	72450	76550	80500	84200	87600	90550	92850	94500	94900	90200
Upper Quartile	0	0	0	0	0	0	0	0	0	67400	70500	73550	76550	79450	82150	84600	86700	90500	79750
Median	0	0	0	0	0	0	0	0	0	61500	64350	67200	70050	72850	75550	78050	80350	85100	71600
Lower Quartile	0	0	0	0	0	0	0	0	0	57800	59900	62000	64100	66150	68150	70050	71850	76100	64500
Lower Decile	0	0	0	0	0	0	0	0	0	52000	52800	53900	55200	57700	60800	63900	66600	70200	57650
Mean	0	0	0	0	0	0	0	0	0	62900	65400	67950	70450	72950	75450	77850	80200	85650	72750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	67900	75150	82800	86950	87100	89700	89100	94300	91900	90200
Upper Quartile	0	0	0	0	0	0	0	0	0	66000	70750	74200	76800	78200	82550	81600	92600	84250	79750
Median	0	0	0	0	0	0	0	0	0	61350	65050	66550	70100	72400	75800	75050	86650	78750	71600
Lower Quartile	0	0	0	0	0	0	0	0	0	57450	61000	60800	63350	67200	68300	71000	72300	71750	64500
Lower Decile	0	0	0	0	0	0	0	0	0	54800	57900	55100	50300	61250	60850	68300	66400	64400	57650
Mean	0	0	0	0	0	0	0	0	0	63750	66100	67950	70050	72750	75550	76750	83850	80050	72750
Supporting Data																			
Total Number	0	0	0	0	0	5	0	2	4	22	86	102	133	129	93	59	74	55	766
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	52750	53600	54500	55400	57200	59950	62850	65750	68750	71700	74650	77550	84600	66900
Upper Quartile	0	0	0	0	0	49450	50200	50950	51700	53250	55550	57900	60200	62500	64700	66750	68700	72800	59450
Median	0	0	0	0	0	48000	48550	49100	49600	50700	52250	53850	55400	56900	58400	59750	61100	64050	53600
Lower Quartile	0	0	0	0	0	45350	45900	46400	46950	48000	49500	50900	52150	53250	54150	54850	55300	55400	49900
Lower Decile	0	0	0	0	0	42700	43150	43550	44000	44800	45950	47000	47900	48650	49200	49600	49800	49350	45900
Mean	0	0	0	0	0	47550	48150	48800	49450	50750	52700	54550	56400	58200	59850	61400	62750	65450	55300
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	51800	53600	54050	54550	58400	59450	62900	63800	70600	73250	74500	76150	84500	66900
Upper Quartile	0	0	0	0	0	50000	51300	51950	51900	52500	55350	57550	60900	62800	64550	67500	67550	72600	59450
Median	0	0	0	0	0	47900	48650	49700	49250	50600	52100	54000	55450	57350	58400	59100	60600	64350	53600
Lower Quartile	0	0	0	0	0	45300	46200	46400	46500	47900	49400	50850	53050	53550	53400	53900	54400	56050	49900
Lower Decile	0	0	0	0	0	42800	44450	44200	44400	44400	45550	46300	48750	49350	48300	49650	50850	48950	45900
Mean	0	0	0	0	0	47400	48700	49350	49450	50700	52250	54350	56750	58750	59750	61400	62100	65450	55300
Supporting Data																			
Total Number	5	0	9	1	9	28	66	69	84	315	327	277	291	228	156	129	79	125	2200
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

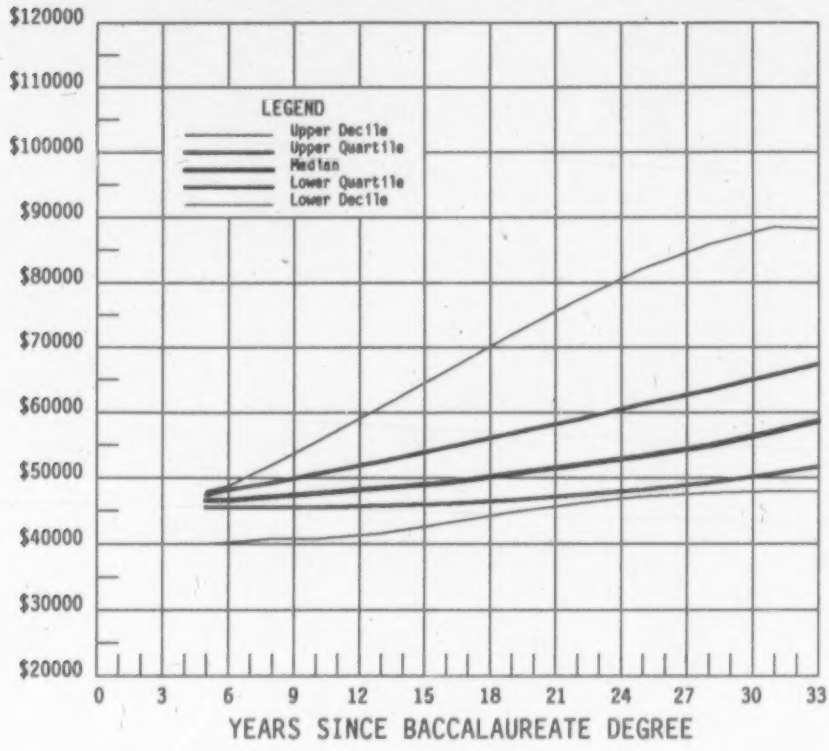
SALARY CURVES FOR ENGINEERS IN WEST NORTH CENTRAL STATES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: WEST NORTH CENTRAL STATES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32300	34000	35750	37550	39400	41300	43200	45050	46950	50550	55350	59250	62100	63950	65100	65650	65950	66100	55200
Upper Quartile	30050	31850	33600	35350	37100	38800	40450	42050	43550	46350	49800	52350	54150	55300	55950	56300	56450	56550	47900
Median	29050	30350	31650	32950	34250	35600	36850	38150	39350	41650	44600	46850	48450	49500	50100	50400	50550	50650	40500
Lower Quartile	28500	29400	30350	31350	32350	33350	34350	35350	36300	38150	40500	42350	43650	44500	45000	45250	45400	45450	34400
Lower Decile	27350	28300	29200	30100	31000	31900	32700	33500	34250	35600	37250	38500	39350	39850	40200	40350	40400	40450	30650
Mean	30150	31200	32300	33500	34750	36050	37350	38650	39950	42450	45800	48500	50450	51750	52550	52950	53100	53200	42450
Raw (Unsmoothed) Statistics																			
Upper Decile	33100	32000	36850	36800	37850	49000	42350	46150	44550	50350	51550	58400	59600	63750	67300	75200	62500	66150	55200
Upper Quartile	30800	31450	33300	33850	36700	47450	40050	42050	42400	45750	47850	51500	54300	52800	60150	58250	58150	57200	47900
Median	29300	30600	31350	31900	34650	36800	38100	38050	40000	41650	43350	45850	49650	46500	53650	52800	49600	50450	40500
Lower Quartile	28300	29450	30500	30800	31700	33600	36050	35100	38200	37600	39950	40700	43550	43000	46850	48100	44300	45350	34400
Lower Decile	25550	28500	30000	30200	30000	31350	33050	34100	35300	34850	37250	37250	38150	38800	40800	41750	40900	41900	30650
Mean	30250	31050	32200	32750	34650	38850	38100	38950	40050	42100	44300	47300	49300	49100	55450	58700	52050	53400	42450
Supporting Data																			
Total Number	39	101	181	87	61	81	62	99	102	236	163	122	83	132	67	92	39	88	1838
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	1	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

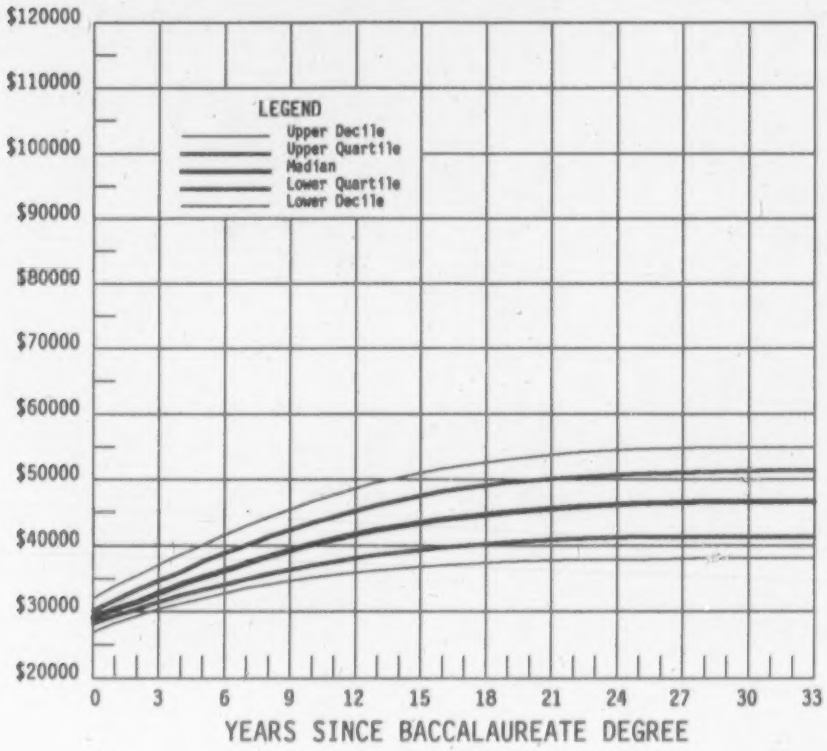
SALARY CURVES FOR ENGINEERS IN WEST NORTH CENTRAL STATES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: WEST NORTH CENTRAL STATES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	48000	48750	50350	52000	55400	60750	66350	72000	77400	82200	86000	88550	87400	66250
Upper Quartile	0	0	0	0	0	47500	48150	48750	49400	50700	52650	54700	56850	59000	61200	63500	65800	72000	57750
Median	0	0	0	0	0	46550	46750	46950	47200	47650	48500	49450	50600	51900	53350	55050	57000	63750	50350
Lower Quartile	0	0	0	0	0	45500	45500	45500	45550	45650	45850	46250	46800	47450	48300	49350	50600	55150	46000
Lower Decile	0	0	0	0	0	40000	40200	40400	40600	40900	41650	43200	44850	46200	47150	47700	48000	48150	43450
Mean	0	0	0	0	0	45250	45850	46400	47000	48200	50050	52000	54000	56050	58150	60300	62500	68550	54050
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	49700	0	0	48500	54600	63800	68000	62200	66500	95000	134000	85000	70550	66250
Upper Quartile	0	0	0	0	0	49200	0	0	46750	49550	52400	56650	55900	59200	62850	67500	60000	63650	57750
Median	0	0	0	0	0	48400	0	0	45500	46000	48750	51800	53750	49000	58200	55750	56000	56250	50350
Lower Quartile	0	0	0	0	0	47550	0	0	44250	44500	45950	45900	50950	45250	52500	51200	50000	48100	46000
Lower Decile	0	0	0	0	0	47100	0	0	42500	40700	43300	41500	47900	44100	48500	48550	45000	45550	43450
Mean	0	0	0	0	0	47700	0	0	45500	46800	50300	52950	54450	53400	61200	70000	56900	59300	54050
Supporting Data																			
Total Number	0	0	0	0	0	26	4	2	10	77	41	50	29	68	40	41	20	41	453
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	1	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN WEST NORTH CENTRAL STATES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: WEST NORTH CENTRAL STATES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32100	33800	35400	37050	38600	40100	41550	42950	44250	46650	49550	51650	53100	54050	54600	54850	55000	55050	49200
Upper Quartile	30250	31750	33200	34650	36100	37500	38800	40100	41300	43500	46200	48250	49600	50500	51000	51250	51400	51450	42850
Median	29050	30300	31600	32850	34050	35200	36350	37400	38400	40250	42450	44100	45200	45900	46300	46550	46650	46700	37650
Lower Quartile	28200	29300	30400	31450	32450	33350	34250	35050	35800	37150	38700	39800	40500	40950	41250	41350	41400	41450	32050
Lower Decile	27000	28150	29250	30300	31200	32050	32850	33550	34150	35200	36350	37100	37550	37850	38000	38100	38100	38150	30300
Mean	29850	31050	32200	33400	34550	35650	36700	37750	38700	40450	42650	44250	45350	46050	46500	46700	46800	46850	38600
Raw (Unsmoothed) Statistics																			
Upper Decile	33100	32000	36850	36800	37750	38250	40900	46150	43300	46350	49250	49950	54950	52000	55500	58200	60200	55600	49200
Upper Quartile	30800	31450	33300	33850	36600	36950	39800	41600	41500	42650	45550	47750	50900	49650	51900	55450	48700	52350	42850
Median	29300	30600	31350	31900	34550	34800	37950	37800	39650	39500	42000	42900	46250	44350	46600	50850	45100	48350	37650
Lower Quartile	28300	29450	30500	30800	31650	32600	35900	35050	38000	35950	39150	39000	40750	39850	42050	43100	42050	42600	32050
Lower Decile	25550	28500	30000	30200	30000	30500	33000	34100	35050	34550	36700	36800	36700	36400	38700	39350	39900	40800	30300
Mean	30250	31050	32200	32750	34550	34600	37600	38800	39450	39900	42500	43650	46100	44550	46900	49450	46450	48150	38600
Supporting Data																			
Total Number	39	101	181	87	60	55	59	96	92	159	125	73	54	64	27	49	19	48	1386
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: WEST NORTH CENTRAL STATES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31700	33500	35300	37100	38900	40700	42450	44150	45800	48900	52900	55950	58100	59450	60300	60700	60900	61000	53450
Upper Quartile	29300	31150	33000	34800	36600	38300	39950	41550	43050	45750	49050	51450	53100	54100	54700	55050	55150	55250	46650
Median	29000	30200	31450	32750	34000	35300	36550	37750	38950	41150	44000	46150	47700	48700	49300	49600	49750	49800	39600
Lower Quartile	28300	29300	30300	31350	32350	33400	34400	35350	36300	38050	40250	41900	43100	43850	44300	44500	44600	44650	33500
Lower Decile	27250	28250	29200	30150	31050	31950	32750	33550	34250	35550	37100	38250	39000	39500	39750	39900	39950	40000	30500
Mean	29050	30400	31750	33100	34500	35850	37150	38450	39650	42000	44950	47200	48750	49800	50400	50700	50850	50900	41250
Raw (Unsmoothed) Statistics																			
Upper Decile	31550	31700	36650	36050	37650	49050	41600	42550	44950	48250	49550	55300	55000	57700	67000	62500	60150	65750	53450
Upper Quartile	29950	31250	32250	33400	36550	47600	39800	39950	42550	45250	46750	50800	52600	51050	59200	57100	57150	56900	46650
Median	29050	30450	31250	31700	34500	37000	37700	36450	40050	41150	42750	45100	47850	46050	52350	52100	48500	50450	39600
Lower Quartile	28150	29350	30450	30750	31600	34000	35400	34850	38250	37900	39550	39800	41550	43050	45650	47500	44100	45000	33500
Lower Decile	25350	28450	30000	30150	29950	31850	32850	34100	35300	34900	36900	37000	37050	38350	39900	41850	40900	41800	30500
Mean	28900	30200	31850	32350	34150	39300	37750	37450	40150	41750	43150	46000	47300	47500	54600	52900	49900	53150	41250
Supporting Data																			
Total Number	34	90	170	79	59	76	54	78	89	197	131	104	61	102	55	75	29	84	1569
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: WEST NORTH CENTRAL STATES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	49950	50750	51550	52400	54100	56750	59550	62500	65600	68800	72150	75650	85400	63050
Upper Quartile	0	0	0	0	0	47000	47400	47800	48300	49150	50700	55300	58900	61150	62300	62850	63000	63100	55900
Median	0	0	0	0	0	46100	46500	46900	47300	47700	48000	48450	50700	53100	55300	57050	58300	59600	49300
Lower Quartile	0	0	0	0	0	45200	45500	45800	46100	46400	46700	47000	47550	48950	50350	51400	52050	52600	45750
Lower Decile	0	0	0	0	0	39900	40050	40200	40400	40650	41000	43350	45150	46650	47750	48450	48850	49050	43500
Mean	0	0	0	0	0	46250	46550	46900	47300	47800	48500	50250	53200	55950	58200	59800	60900	61550	52250
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	49700	0	0	0	54350	53900	61800	60400	59600	95750	75200	62000	69350	63050
Upper Quartile	0	0	0	0	0	49200	0	0	0	47150	49550	54800	54950	56350	62800	62000	59400	62650	55900
Median	0	0	0	0	0	48400	0	0	0	45750	47900	50950	53200	46500	57800	54200	56400	56000	49300
Lower Quartile	0	0	0	0	0	47550	0	0	0	44450	45400	44250	50900	45050	52100	50450	49250	48000	45750
Lower Decile	0	0	0	0	0	47100	0	0	0	41800	42700	41050	48350	44200	47600	48100	45500	45500	43500
Mean	0	0	0	0	0	47700	0	0	0	46500	47650	50700	54000	50850	60850	57600	54350	58850	52250
Supporting Data																			
Total Number	0	0	0	0	0	26	4	2	9	63	27	41	19	49	34	32	15	40	368
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

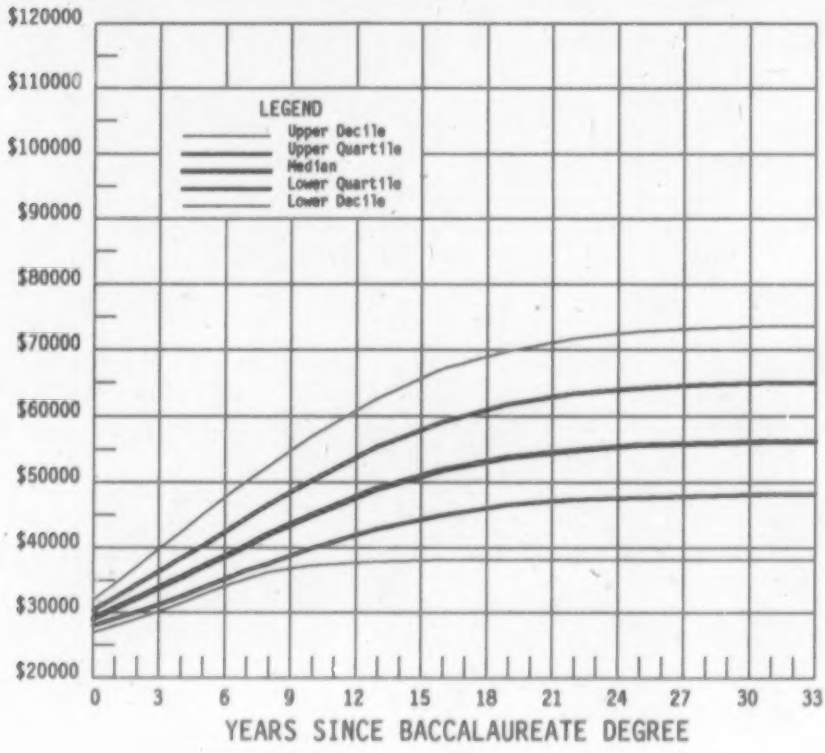
ENGINEERING SALARY STATISTICS: WEST NORTH CENTRAL STATES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31800	33350	34850	36350	37850	39300	40650	42000	43250	45550	48350	50450	51850	52800	53300	53600	53700	53750	47850
Upper Quartile	29650	31100	32550	34000	35400	36800	38100	39400	40600	42800	45550	47550	48950	49850	50350	50600	50750	50800	41850
Median	29000	30200	31400	32600	33750	34850	35950	37000	37950	39750	41950	43600	44700	45450	45850	46050	46150	46200	37050
Lower Quartile	28100	29250	30300	31350	32300	33200	34100	34900	35650	36950	38450	39550	40300	40750	41000	41100	41200	41200	31700
Lower Decile	26900	28100	29250	30250	31200	32050	32800	33500	34100	35100	36200	36900	37350	37600	37750	37850	37900	37900	30200
Mean	29000	30300	31600	32850	34050	35200	36300	37350	38300	40050	42150	43700	44700	45350	45700	45900	46000	46050	37850
Raw (Unsmoothed) Statistics																			
Upper Decile	31550	31700	36650	36050	37400	37900	40650	42300	43400	44850	48300	49700	52100	52050	51500	58100	49400	55250	47850
Upper Quartile	29950	31250	32250	33400	36350	36900	39400	39750	41500	42050	44550	47200	48500	49500	48500	54950	46600	52250	41850
Median	29050	30450	31250	31700	34350	35000	37450	36200	39650	39350	41650	42050	44000	44000	44750	50200	44000	48050	37050
Lower Quartile	28150	29350	30450	30700	31500	32750	35000	34850	38050	36000	38950	38300	39250	39500	41000	42900	41400	42450	31700
Lower Decile	25350	28450	30000	30150	29900	30750	32750	34100	34950	34600	36550	36550	36100	35450	38000	38900	39400	40500	30200
Mean	28900	30200	31850	32350	33900	34750	37200	37300	39450	39500	42050	42800	43900	44300	44000	49000	44200	47900	37850
Supporting Data																			
Total Number	34	90	170	78	57	49	50	76	79	135	105	61	42	52	20	43	14	45	1200
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: WEST NORTH CENTRAL STATES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	43700	44100	44500	44900	45850	46750	48000	51300	57350	63600	69050	73150	75800	77250	0	0	64000
Upper Quartile	0	0	40200	40350	40600	40950	41900	43150	44550	47950	53550	59050	63700	67050	69200	70400	0	0	53450
Median	0	0	35250	36400	37550	38700	39900	41150	42300	44600	47650	50050	51800	52950	53650	54000	0	0	46100
Lower Quartile	0	0	33850	33850	34150	34600	35250	36000	36800	38600	41300	43700	45500	46750	47500	47950	0	0	39050
Lower Decile	0	0	32050	32150	32250	32450	32900	33500	34150	35550	37650	39400	40750	41650	42150	42400	0	0	34450
Mean	0	0	37700	37850	37950	38400	39150	40100	41250	43750	47850	51650	54700	56850	58200	58900	0	0	48750
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	48350	0	0	0	0	50600	42700	52350	58000	65000	63050	67300	65600	156250	0	0	64000
Upper Quartile	0	0	39900	0	0	0	0	47000	40850	50100	51250	53750	60400	65600	62000	128100	0	0	53450
Median	0	0	35000	0	0	0	0	44600	38900	44900	46250	48500	54800	54500	56000	56500	0	0	46100
Lower Quartile	0	0	33400	0	0	0	0	39500	36250	36500	41750	43800	49500	44000	53000	52600	0	0	39050
Lower Decile	0	0	32550	0	0	0	0	32600	34850	34700	38000	42100	45800	39700	47600	40250	0	0	34450
Mean	0	0	37550	0	0	0	0	43050	38750	43950	47100	50550	54750	55150	56500	78500	0	0	48750
---------- Supporting Data ----------																			
Total Number	5	11	11	8	3	7	9	16	13	35	30	15	22	28	12	15	9	3	250
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

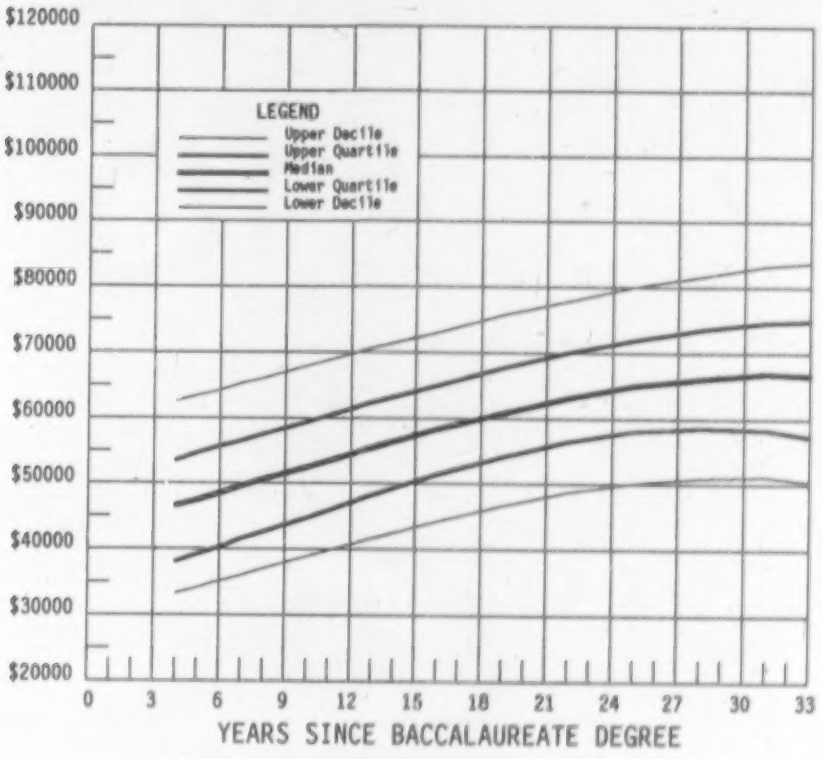
SALARY CURVES FOR ENGINEERS IN SOUTH ATLANTIC STATES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31900	34450	37100	39750	42400	45050	47650	50200	52600	57150	62800	67100	70000	71850	72900	73400	73650	73750	67150
Upper Quartile	30450	32350	34300	36300	38350	40400	42500	44550	46550	50350	55350	59150	61800	63450	64350	64800	65000	65100	57300
Median	29200	30650	32200	33800	35450	37100	38750	40400	42000	45050	48950	51900	53850	55050	55700	56000	56150	56200	46800
Lower Quartile	27900	28950	30050	31300	32550	33850	35150	36400	37700	40050	43000	45200	46600	47450	47850	48050	48150	48150	37100
Lower Decile	26800	27850	28950	30200	31450	32750	34050	35250	36200	37350	39000	38200	38200	38200	38250	38250	38250	38250	31550
Mean	29500	31100	32700	34400	36100	37800	39550	41200	42850	45900	49800	52700	54600	55750	56400	56700	56800	56850	48350
Raw (Unsmoothed) Statistics																			
Upper Decile	31800	33550	35950	44950	41800	44150	49200	50800	53100	56200	59500	66600	69100	71850	73350	76850	76150	74350	67150
Upper Quartile	30750	31850	33800	37400	38400	40800	42700	45400	46550	49450	53900	59000	62250	64600	65250	66900	66450	63850	57300
Median	29250	30100	32250	34400	35800	37700	39050	40700	41350	44150	47700	51800	54900	57000	57150	57750	58000	54050	46800
Lower Quartile	27600	28600	30250	31350	32700	34650	36300	36650	36900	38700	41900	44700	47750	49400	49350	50700	50800	45500	37100
Lower Decile	25300	27050	28250	29000	30000	30750	33450	33250	33750	35800	35050	37950	40550	43850	39400	39850	43950	36700	31550
Mean	29200	30600	32850	35550	35850	38200	40300	41500	42650	45100	48000	52250	55150	57400	57400	58900	59050	55300	48350
Supporting Data																			
Total Number	152	384	392	381	449	490	470	360	416	874	934	746	711	676	685	583	684	1353	10735
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	1	5
Less Than $22000	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	3

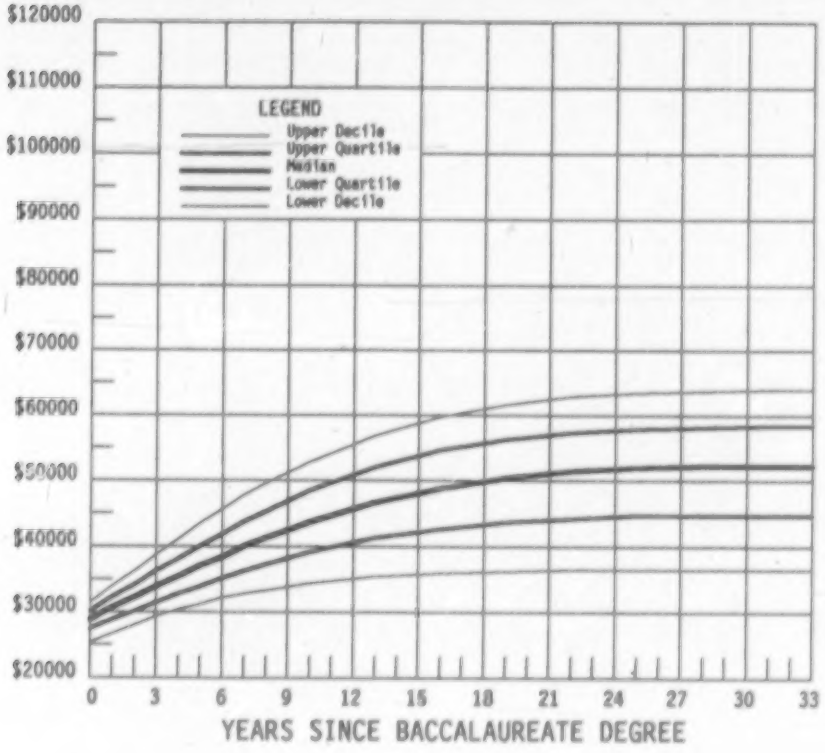
SALARY CURVES FOR ENGINEERS IN SOUTH ATLANTIC STATES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	62600	63500	64400	65300	66200	68000	70650	73200	75650	77900	79900	81650	83100	85200	79200
Upper Quartile	0	0	0	0	53650	54600	55600	56600	57600	59550	62450	65200	67800	70150	72100	73650	74750	75000	69700
Median	0	0	0	0	46550	47550	48550	49550	50550	52550	55500	58300	60900	63150	64950	66250	66900	65600	61450
Lower Quartile	0	0	0	0	38250	39300	40400	41550	42650	44900	48250	51450	54250	56500	58050	58700	58500	53750	52050
Lower Decile	0	0	0	0	33300	34200	35100	36050	36950	38800	41600	44250	46650	48700	50200	51050	51250	48350	44000
Mean	0	0	0	0	47200	48200	49150	50150	51100	53100	55950	58650	61150	63300	65050	66300	66950	65750	61350
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	55550	68400	70000	62300	68100	67100	69050	74500	75700	78300	80300	81550	83950	82650	79200
Upper Quartile	0	0	0	0	43600	53750	58250	56750	59850	59000	61350	67600	67950	70650	71150	74100	74300	73250	69700
Median	0	0	0	0	38750	47500	51350	50250	49700	52300	54600	59800	61950	64050	63950	66150	66300	64150	61450
Lower Quartile	0	0	0	0	32500	34900	44550	39250	44100	45500	47400	52450	56050	57450	55400	58900	59100	52350	52050
Lower Decile	0	0	0	0	30300	32900	34350	32850	37900	38400	44100	43900	47050	50150	48200	50050	52100	47200	44000
Mean	0	0	0	0	41600	47650	51950	48650	51400	53100	55250	59700	61900	63850	63900	66900	67050	64000	61350
Supporting Data																			
Total Number	1	1	11	41	13	19	35	37	49	160	233	258	261	297	321	261	305	457	2769
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	1	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN SOUTH ATLANTIC STATES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31450	33900	36350	38750	41100	43400	45550	47600	49500	52900	56900	59750	61650	62850	63500	63850	64000	64100	58550
Upper Quartile	30150	32200	34200	36200	38200	40100	41950	43700	45350	48400	52000	54600	56300	57300	57900	58150	58300	58300	51650
Median	28900	30600	32250	33850	35450	37000	38500	39900	41250	43700	46700	48900	50450	51400	51950	52250	52350	52450	42500
Lower Quartile	27450	28850	30200	31500	32750	34000	35150	36250	37300	39100	41250	42800	43800	44350	44700	44850	44900	44950	35150
Lower Decile	25350	26800	28100	29300	30350	31300	32150	32850	33450	34450	35450	36000	36350	36500	36550	36600	36600	36600	30600
Mean	29100	30850	32550	34200	35800	37350	38850	40250	41550	43900	46700	48700	50050	50850	51300	51550	51650	51700	43850
Raw (Unsmoothed) Statistics																			
Upper Decile	31750	33550	35800	39550	41500	43650	46700	48350	49750	52100	55550	59100	62850	63250	63550	64000	63450	65350	58550
Upper Quartile	30750	31850	33750	36550	38250	40650	41900	44500	45550	47550	51500	54450	56950	58150	58750	58500	58550	58100	51650
Median	29200	30100	32250	33950	35800	37650	38800	40350	40550	42900	46050	48900	51450	52200	53550	53100	53600	51350	42500
Lower Quartile	27600	28600	30250	31150	32700	34650	36250	36550	36600	38100	40550	42750	45850	47200	45250	47400	47500	42150	35150
Lower Decile	25300	27050	28250	28800	29950	30600	33350	33300	33400	35300	33500	36700	38900	41850	33700	33500	40600	35200	30600
Mean	29200	30600	32500	34450	35700	37800	39350	40700	41550	43250	45650	48350	51250	52600	51700	52400	52700	50950	43850
Supporting Data																			
Total Number	151	383	380	338	436	471	431	322	367	713	702	487	447	382	366	320	380	895	7965
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $2000	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	3

ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31400	33400	35500	37700	40000	42300	44650	47050	49350	53900	59900	64650	68000	70150	71350	71900	72150	72250	63850
Upper Quartile	30550	32000	33650	35450	37300	39250	41300	43300	45300	49200	54200	57900	60350	61750	62500	62800	62950	63000	54500
Median	29300	30500	31850	33300	34800	36350	37950	39500	41100	44050	47850	50700	52600	53700	54250	54550	54650	54700	43450
Lower Quartile	27550	28600	29400	30650	33100	35500	37650	39350	40700	42350	43300	43600	43650	43650	43650	43650	43650	43650	34800
Lower Decile	26150	26700	27100	28600	30250	31700	32950	33950	34650	35550	36050	36150	36200	36200	36200	36200	36200	36200	30450
Mean	29150	30400	31800	33300	34850	36500	38150	39800	41400	44450	48350	51200	53000	54050	54600	54850	54950	54950	46700
Raw (Unsmoothed) Statistics																			
Upper Decile	31700	33150	35000	37850	40600	42700	46100	47750	49250	54300	57350	62350	66750	69700	71100	75000	75000	72100	63850
Upper Quartile	30650	31650	33500	35900	37700	39800	41550	43900	45450	48100	52350	56250	59950	62700	62600	65600	64900	62200	54500
Median	29150	30000	32050	33500	35450	37050	38550	39500	40600	42750	46100	49650	52650	55250	55000	56050	56900	53300	43450
Lower Quartile	27500	28550	30200	30800	32250	34050	35950	35850	36250	38300	40300	42950	46000	47900	47600	49050	49850	42800	34800
Lower Decile	25300	27000	28250	28700	29150	29900	33050	32900	32550	34300	33050	36450	39000	42200	35700	37000	42550	33750	30450
Mean	28950	30050	31950	33800	34950	36800	39000	40050	41100	43800	46100	49700	52950	55550	55050	56800	57800	53550	45700
Supporting Data																			
Total Number	148	367	347	309	378	395	373	260	270	584	614	435	448	411	470	411	507	814	7549
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	3

ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	57800	58750	59750	61750	64800	67900	71000	74100	77100	80000	82700	88650	76500
Upper Quartile	0	0	0	0	0	0	52850	53700	54600	56400	59050	61750	64400	67000	69450	71700	73700	77550	67650
Median	0	0	0	0	0	0	46800	47650	48500	50250	52850	55450	57950	60350	62600	64600	66250	68800	59550
Lower Quartile	0	0	0	0	0	0	39200	40100	40950	42750	45500	48150	50700	53000	55000	56550	57650	57650	50150
Lower Decile	0	0	0	0	0	0	34150	35000	35850	37500	39950	42300	44350	46050	47250	47900	47950	45200	41100
Mean	0	0	0	0	0	0	46850	47700	48550	50250	52800	55350	57850	60200	62350	64250	65850	68250	59250
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	52900	55800	60400	62900	63800	69350	73700	73350	77250	79750	83200	82300	76500
Upper Quartile	0	0	0	0	0	0	51700	52600	54100	55550	58800	62700	65800	68050	68650	73100	73450	71850	67650
Median	0	0	0	0	0	0	47000	45000	46750	49050	53250	56150	60000	62000	61300	65450	65350	64100	59550
Lower Quartile	0	0	0	0	0	0	37000	35000	41400	42400	46150	49050	53300	55400	51500	57000	57850	53650	50150
Lower Decile	0	0	0	0	0	0	32400	32600	36900	38350	43400	40750	43300	46000	47600	47600	51100	41000	41100
Mean	0	0	0	0	0	0	46950	44350	48400	49900	52850	55800	58450	61450	61400	64800	65900	63250	59250
Supporting Data																			
Total Number	1	1	6	9	5	9	22	22	29	99	160	148	162	190	212	180	220	260	1746
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31250	33350	35550	37750	39950	42100	44200	46250	48150	51600	55600	58250	59850	60700	61100	61250	61300	61350	56100
Upper Quartile	30150	31950	33800	35650	37500	39300	41100	42800	44400	47350	50850	53300	54800	55650	56100	56300	56350	56400	48900
Median	28950	30500	32000	33550	35000	36450	37850	39200	40450	42750	45600	47650	49050	49900	50400	50650	50750	50800	39750
Lower Quartile	27450	28750	30000	31250	32500	33650	34750	35800	36750	38400	40200	41350	42050	42400	42550	42650	42650	42650	33300
Lower Decile	26050	26450	27550	28850	30100	31200	32050	32700	33150	33700	34000	34100	34100	34100	34100	34100	34100	34100	29800
Mean	28750	30350	31950	33500	35050	36550	37950	39300	40600	42850	45450	47300	48400	49050	49400	49550	49600	49650	41650
Raw (Unsmoothed) Statistics																			
Upper Decile	31650	33150	35000	37850	40650	42600	43800	46550	48250	51500	53900	57250	60100	59900	62050	63100	61850	62300	56100
Upper Quartile	30600	31650	33500	35900	37750	39800	41050	43350	44850	46650	49650	52250	54800	56100	57400	57500	57650	56500	48900
Median	29150	30000	32100	33550	35450	37050	38400	39350	40200	41900	44050	47150	49200	50100	52050	52050	53050	50250	39750
Lower Quartile	27500	28550	30250	30900	32350	34050	35950	35850	36050	38000	38300	41500	44300	45700	42200	45300	46700	39600	33300
Lower Decile	25250	27000	28250	28700	29250	29650	33100	32950	32350	34150	32400	34200	37200	39800	32800	31750	37900	32900	29800
Mean	28900	30050	31950	33800	35000	36700	38600	39650	40400	42600	43750	46550	49250	50500	49850	50750	51550	49000	41650
Supporting Data																			
Total Number	147	366	341	299	373	385	351	237	243	485	454	288	286	220	256	232	288	552	5798
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	3

ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	53100	53200	53300	53850	54750	55850	57200	60150	64800	68900	72050	74150	75400	76050	76350	76500	70400
Upper Quartile	0	0	44250	44500	44750	45350	46350	47500	48900	51900	56600	60700	63800	65850	67000	67600	67850	67950	61450
Median	0	0	39850	39950	40100	40650	41550	42600	43850	46500	50450	53750	56050	57500	58250	58600	58750	58800	52100
Lower Quartile	0	0	35000	35250	35600	36200	37050	38050	39150	41450	44800	47550	49450	50600	51250	51550	51650	51700	43850
Lower Decile	0	0	31500	31950	32600	33400	34300	35250	36250	38150	40600	42300	43350	43950	44200	44350	44350	44400	37500
Mean	0	0	41250	41450	41650	42200	43050	44050	45250	47850	51700	54950	57300	58800	59650	60050	60200	60250	53450
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	53900	50600	51400	57000	58250	57100	58500	58300	62650	70050	70100	75000	75950	79600	78400	74200	70400
Upper Quartile	0	0	45200	46200	40900	43950	50400	48900	48950	51100	55600	61900	63800	66650	68800	69900	68250	64700	61450
Median	0	0	37500	44450	38150	40800	41900	43500	42500	46050	50150	54900	57950	58450	61400	61050	60900	53900	52100
Lower Quartile	0	0	32650	37150	34900	38250	37800	40050	37350	39900	44800	47850	51250	51750	54450	54200	52400	47850	43850
Lower Decile	0	0	28700	33950	32450	35000	34850	36300	36100	38650	40000	41050	44800	46300	47350	48400	47450	40400	37500
Mean	0	0	40150	43200	39550	43450	44650	45100	44700	46750	51150	55350	58000	59400	62150	64250	61600	56400	53450
---------- Supporting Data ----------																			
Total Number	5	16	44	69	66	85	91	89	129	260	280	263	211	208	191	139	148	467	2772
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	0	0	69350	70350	71300	73200	75750	78050	80000	81650	82950	84000	84800	85950	80900
Upper Quartile	0	0	0	0	0	0	61550	62450	63350	65050	67400	69500	71300	72800	74000	74900	75500	76150	71050
Median	0	0	0	0	0	0	54550	55450	56350	58100	60500	62600	64350	65700	66600	67100	67200	65900	63250
Lower Quartile	0	0	0	0	0	0	46500	47700	48900	51250	54450	57200	59300	60650	61200	60950	60000	55500	53850
Lower Decile	0	0	0	0	0	0	42700	43550	44450	46100	48450	50600	52350	53750	54750	55300	55400	54150	47200
Mean	0	0	0	0	0	0	54100	55150	56150	58150	60950	63400	65400	67000	68050	68600	68650	67000	63650
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	0	0	79200	70400	68000	69850	78800	78450	79050	79400	85450	86250	85500	80900	80900
Upper Quartile	0	0	0	0	0	0	68000	62000	62400	62400	68150	71000	69250	73800	74200	78150	74650	71850	71050
Median	0	0	0	0	0	0	58650	57350	57350	56000	58000	64600	63500	66750	67450	69100	67600	61700	63250
Lower Quartile	0	0	0	0	0	0	53000	48500	46000	50900	52150	57800	60250	60300	62350	62550	61350	51800	53850
Lower Decile	0	0	0	0	0	0	50300	42200	42500	46600	47200	49000	52200	55550	56950	55500	56450	50500	47200
Mean	0	0	0	0	0	0	60400	55200	54550	57000	60100	63850	64950	66600	68850	73400	68900	62550	63650
---------- Supporting Data ----------																			
Total Number	0	0	3	32	5	7	12	14	20	56	63	93	82	84	94	65	68	166	874
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	49300	49450	49650	49950	50500	51300	52250	54450	57950	61100	63550	65250	66300	66850	67150	67250	61850
Upper Quartile	0	0	41800	42100	42650	43450	44450	45550	46700	49200	52800	55850	58150	59650	60550	61000	61200	61300	55300
Median	0	0	36600	37400	38350	39400	40500	41600	42750	45050	48200	50700	52500	53650	54350	54700	54850	54900	48000
Lower Quartile	0	0	33700	34250	34950	35800	36650	37550	38500	40350	42850	44850	46200	47100	47550	47800	47900	47950	41150
Lower Decile	0	0	29950	31150	32250	33300	34300	35250	36100	37700	39500	40800	41700	42200	42500	42650	42700	42750	36750
Mean	0	0	38350	38950	39650	40500	41400	42350	43400	45450	48350	50750	52550	53750	54450	54800	55000	55100	48800
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	46450	50300	50000	53300	52150	51900	53450	51950	57450	59850	64150	64750	66650	66900	67050	67400	61850
Upper Quartile	0	0	42700	42300	40800	43300	45700	46350	46600	48350	53550	55850	59000	59100	61200	59900	61900	59750	55300
Median	0	0	36250	37350	38000	40500	40750	42800	41300	44500	48350	51050	54100	53900	55750	55800	55150	52500	48000
Lower Quartile	0	0	31850	35100	34750	38200	37550	39450	37100	37900	43800	45200	48250	49050	50100	51600	49250	44150	41150
Lower Decile	0	0	28450	31700	32300	34900	34850	36150	36050	36450	39200	39700	42600	45200	45250	46550	45050	39450	36750
Mean	0	0	37300	38950	39200	42150	42300	43250	42900	44100	48550	50450	53500	54350	55750	56550	55900	52900	48800
---------- Supporting Data ----------																			
Total Number	5	16	39	37	60	78	77	75	110	206	217	169	127	125	97	74	81	301	1900
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

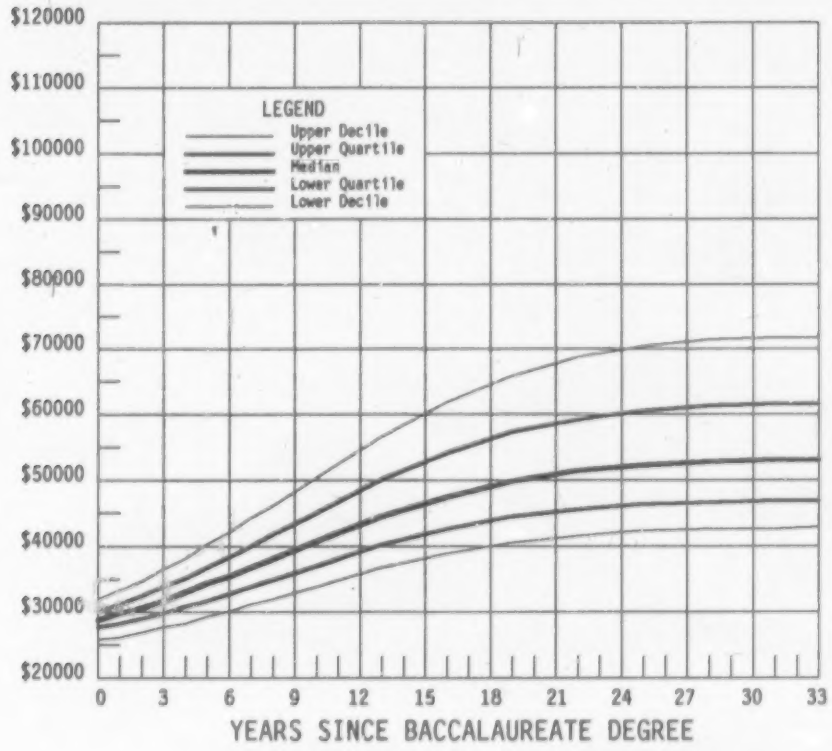
ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	63500	65650	69350	73500	76300	78100	79150	79800	80100	80250	80300	79600
Upper Quartile	0	0	0	0	0	0	0	56700	57350	59350	63050	66450	69050	70700	71650	72100	72250	72350	70100
Median	0	0	0	0	0	0	0	48350	49300	51900	56050	59250	61250	62300	62750	62950	63000	63000	60800
Lower Quartile	0	0	0	0	0	0	0	43200	43500	45350	49200	52350	54300	55250	55700	55850	55850	55900	52750
Lower Decile	0	0	0	0	0	0	0	39050	39100	40450	43550	46250	48050	49000	49400	49600	49650	49650	46150
Mean	0	0	0	0	0	0	0	49550	50650	53200	57000	60100	62250	63500	64200	64450	64600	64600	61900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	55700	70000	80150	68000	75200	75200	79200	81250	84350	84750	87750	79600
Upper Quartile	0	0	0	0	0	0	0	53000	63000	59500	60650	67350	70300	70000	71900	75500	77800	75850	70100
Median	0	0	0	0	0	0	0	48800	49250	51500	54800	61800	62000	62550	68750	64800	66000	63800	60800
Lower Quartile	0	0	0	0	0	0	0	47000	39300	45700	49400	53750	55600	56300	58500	55500	59000	56900	52750
Lower Decile	0	0	0	0	0	0	0	41600	35500	42400	42000	46400	50600	50300	52250	50400	54650	48900	46150
Mean	0	0	0	0	0	0	0	48500	51700	54250	54650	61350	63250	63300	66700	65550	69550	67450	61900
Supporting Data																			
Total Number	0	0	0	1	5	9	5	12	15	29	40	44	52	54	25	34	31	69	418
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	60550	60750	61800	63950	66000	67600	68650	69200	69500	69650	69700	68550
Upper Quartile	0	0	0	0	0	0	0	55650	55950	57200	59350	60900	61850	62300	62500	62600	62600	62600	61950
Median	0	0	0	0	0	0	0	48400	48450	50000	53100	55150	56200	56600	56700	56750	56750	56750	55700
Lower Quartile	0	0	0	0	0	0	0	42500	42800	43950	47750	50250	51300	51700	51800	51800	51800	51800	49700
Lower Decile	0	0	0	0	0	0	0	39000	39300	40000	42500	44400	45400	45850	46000	46050	46050	46050	44350
Mean	0	0	0	0	0	0	0	48850	49350	51000	53700	55600	56700	57200	57450	57500	57500	57550	56300
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	55700	69200	61200	62300	64250	70150	68800	70550	87000	66400	75200	68550
Upper Quartile	0	0	0	0	0	0	0	53000	62000	54800	58850	62000	62900	63650	68350	78000	62000	63800	61950
Median	0	0	0	0	0	0	0	48800	48500	48800	53900	56000	58400	60350	59000	55000	58400	59200	55700
Lower Quartile	0	0	0	0	0	0	0	47000	39100	44750	49250	50750	53950	53000	54100	51000	55250	53500	49700
Lower Decile	0	0	0	0	0	0	0	41600	35400	42050	41300	44800	48400	47900	50300	45800	51200	46400	44350
Mean	0	0	0	0	0	0	0	48500	50400	50250	53350	55800	58800	59350	59450	61350	59000	60450	56300
Supporting Data																			
Total Number	0	0	0	1	2	7	4	12	14	24	31	28	34	36	11	16	14	42	270
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

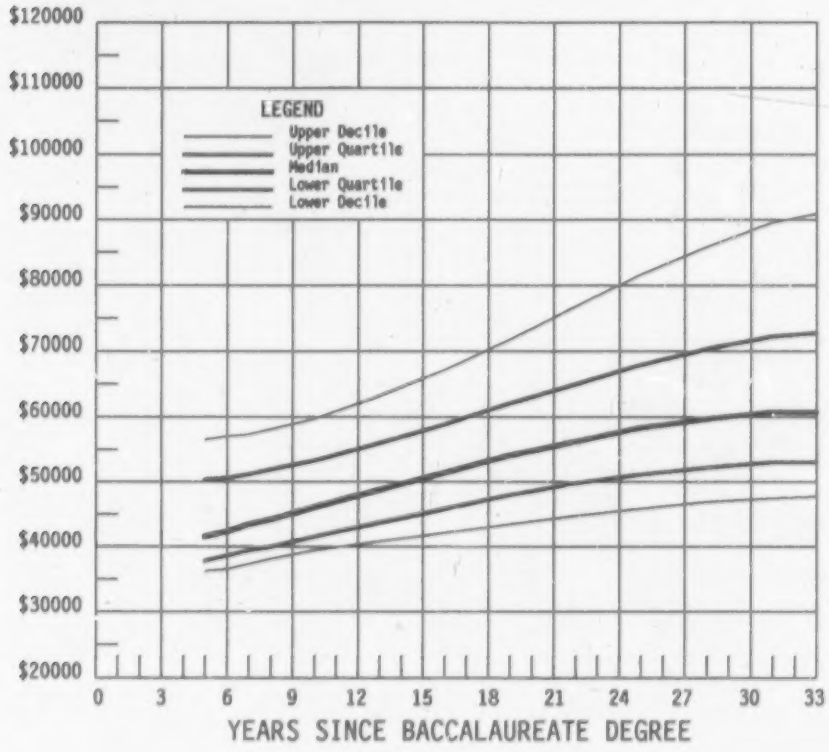
SALARY CURVES FOR ENGINEERS IN EAST SOUTH CENTRAL STATES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: EAST SOUTH CENTRAL STATES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31900	33250	34800	36450	38250	40150	42100	44150	46250	50500	56600	61850	65950	68750	70450	71400	71800	72000	63250
Upper Quartile	30150	31250	32500	33850	35300	36850	38450	40100	41800	45200	50000	54100	57200	59300	60600	61300	61600	61750	53350
Median	28900	29800	30800	31850	33050	34300	35550	36900	38200	40850	44500	47550	49850	51350	52250	52750	53000	53100	44800
Lower Quartile	27650	28250	29050	29900	30850	31850	32900	33950	35050	37200	40150	42600	44450	45650	46350	46750	46950	47000	37250
Lower Decile	25750	26250	26850	27600	28400	29300	30200	31150	32100	34000	36700	38900	40550	41600	42300	42650	42800	42850	31500
Mean	29100	29900	30850	32000	33200	34500	35900	37300	38800	41750	46000	49600	52400	54250	55400	56050	56300	56450	46900
Raw (Unsmoothed) Statistics																			
Upper Decile	31800	31750	36300	34800	37900	42400	42200	44100	45200	51500	55850	62000	60300	67100	73450	71150	83550	71750	63250
Upper Quartile	29800	30850	32900	33000	35600	37950	39400	40200	41300	45350	49000	53700	54950	59400	62000	60350	69850	60900	53350
Median	28800	29450	31100	30850	33350	34850	36750	37250	37950	41150	43200	47450	48800	52400	51700	52800	55400	53450	44800
Lower Quartile	27500	28200	29350	28550	31650	31700	34250	34450	35200	37450	38950	42050	54150	46150	46150	48100	48100	46750	37250
Lower Decile	25800	25750	27850	25100	30000	29150	31200	30950	32850	34100	36050	38250	40650	42300	41650	44400	41950	42800	31500
Mean	28950	29250	31350	30600	33750	35650	36850	37600	38700	41900	44950	49000	50050	53900	55850	56550	61350	57100	46900
Supporting Data																			
Total Number	113	88	218	180	192	218	197	245	196	560	703	566	582	436	444	427	317	622	6286
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	6	5	15	26
Less Than $22000	0	0	5	0	0	0	0	0	0	0	0	1	0	0	5	0	0	0	10

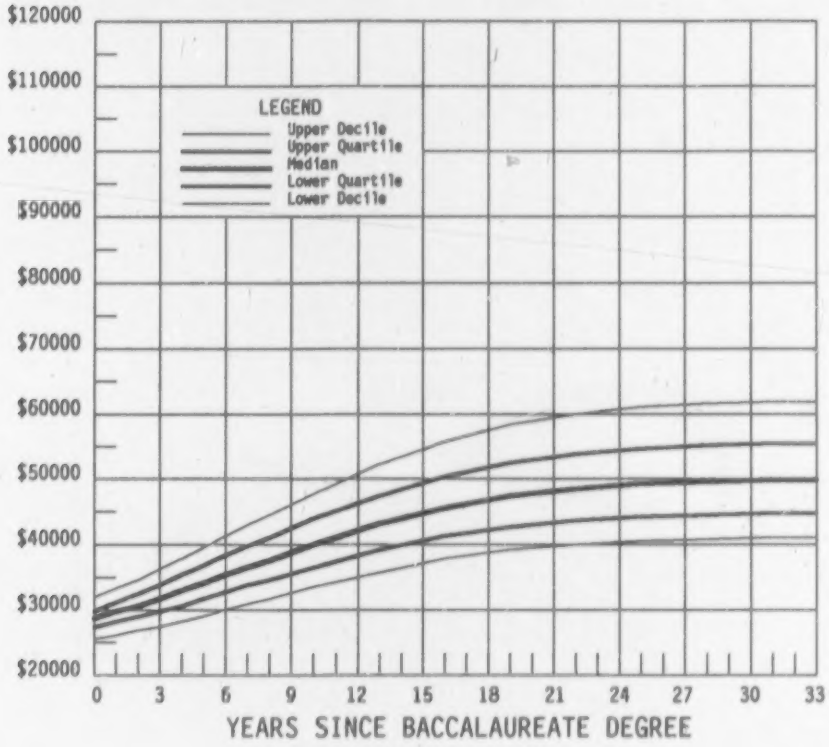
SALARY CURVES FOR ENGINEERS IN EAST SOUTH CENTRAL STATES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: EAST SOUTH CENTRAL STATES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	0	56550	56950	57450	58150	59800	63150	67250	71850	76750	81550	86000	89650	94700	79300
Upper Quartile	0	0	0	0	0	50400	50800	51300	51900	53350	56000	58950	62100	65200	68000	70350	72200	74400	65350
Median	0	0	0	0	0	41550	42450	43350	44300	46150	48900	51600	54150	56400	58350	59850	60800	60500	54750
Lower Quartile	0	0	0	0	0	37850	38600	39350	40100	41650	43850	46000	48000	49750	51250	52350	53050	52700	47400
Lower Decile	0	0	0	0	0	36350	36450	37250	38000	39550	40750	42100	43500	44850	45950	46850	47500	48200	42350
Mean	0	0	0	0	0	46250	46500	46850	47300	48450	50650	53250	56100	59050	61850	64350	66400	69100	58650
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	0	52400	0	49650	57350	67750	63950	69350	64550	75000	94250	80850	99100	93000	79300
Upper Quartile	0	0	0	0	0	51500	0	47300	51500	54600	57100	61400	57050	65850	71750	66950	81950	72600	65350
Median	0	0	0	0	0	50000	0	41000	43500	48500	48200	51950	51550	57850	62400	54700	66550	61800	54750
Lower Quartile	0	0	0	0	0	40250	0	38550	41000	44200	42600	46100	46250	52250	52000	50350	55000	54250	47400
Lower Decile	0	0	0	0	0	38000	0	37050	39200	41500	39950	42700	42850	44300	47800	46200	48100	48950	42350
Mean	0	0	0	0	0	46550	0	43000	46300	51050	50850	54750	52750	59500	65250	61150	71200	69650	58650
---------- Supporting Data ----------																			
Total Number	0	0	10	16	3	10	8	26	20	82	181	210	248	175	193	210	161	194	1742
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	6	5	15	25
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5

SALARY CURVES FOR ENGINEERS IN EAST SOUTH CENTRAL STATES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: EAST SOUTH CENTRAL STATES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	31950	33350	34800	36350	37950	39600	41250	42950	44600	47850	52200	55750	58400	60100	61150	61700	61950	62050	55250
Upper Quartile	29900	31200	32550	33950	35350	36800	38300	39750	41150	43900	47550	50450	52550	53900	54750	55150	55350	55450	48600
Median	28800	29750	30750	31850	33000	34150	35350	36500	37700	40000	43100	45550	47350	48550	49250	49600	49800	49900	41300
Lower Quartile	27500	28200	29000	29900	30800	31750	32750	33750	34700	36650	39200	41250	42750	43750	44350	44650	44800	44850	35100
Lower Decile	25700	26200	26850	27550	28350	29150	30050	30900	31800	33500	35850	37750	39100	40050	40600	40850	41000	41050	30400
Mean	28850	29800	30900	32000	33150	34400	35600	36850	38050	40450	43650	46250	48150	49400	50150	50500	50700	50800	42350
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	31800	31750	36450	35000	37750	40800	41700	43200	43650	47950	51400	55250	57750	60950	58550	62800	65350	62700	55250
Upper Quartile	29800	30850	32900	33050	35550	37550	39100	39750	40500	43850	46950	49950	52750	54300	52950	57050	55650	55750	48600
Median	28800	29450	31000	30800	33300	34600	36600	36750	37350	40200	42000	44800	46600	49550	47800	51450	50350	50600	41300
Lower Quartile	27500	28200	29250	28400	31600	31500	34100	34150	34950	36900	38000	40300	42600	45100	44050	46200	44000	45100	35100
Lower Decile	25800	25750	27750	24950	29950	29100	31100	30700	32450	33450	35200	37050	39100	40900	39850	41700	39450	41850	30400
Mean	28950	29250	31300	30550	33650	35150	36550	37000	37850	40400	42900	45550	47850	50100	48750	51900	51300	51350	42350
---------- Supporting Data ----------																			
Total Number	113	88	209	164	188	209	188	220	176	480	521	356	313	264	250	218	156	428	4544
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	5	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	6

ENGINEERING SALARY STATISTICS: EAST SOUTH CENTRAL STATES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30750	32400	34150	36000	37950	40000	42100	44250	46400	50750	56850	62000	65950	68650	70250	71150	71550	71750	61550
Upper Quartile	29700	30950	32300	33750	35300	36900	38550	40200	41900	45250	49850	53700	56550	58500	59650	60300	60550	60700	51700
Median	28700	29650	30650	31800	32950	34200	35450	36700	38000	40450	43850	46600	48600	49950	50750	51200	51400	51500	43050
Lower Quartile	27350	28050	28800	29700	30600	31600	32600	33600	34650	36650	39400	41650	43300	44400	45050	45400	45550	45650	35700
Lower Decile	25600	26000	26550	27200	27950	28750	29600	30500	31400	33200	35750	37850	39400	40450	41100	41450	41600	41650	30350
Mean	28550	29300	30600	31750	33150	34350	35750	37200	38650	41550	45600	49000	51550	53300	54350	54900	55150	55300	45450
Raw (Unsmoothed) Statistics																			
Upper Decile	31300	31750	33850	34750	38450	43000	41750	44300	44850	51050	56850	62750	60000	66800	74650	67900	84600	71500	61550
Upper Quartile	29700	30700	32300	32900	35850	38250	39200	40100	41600	45200	48600	53800	54800	58950	61300	58100	70500	59300	51700
Median	28700	29350	30900	30700	33350	34750	36600	37150	38050	40600	42350	46050	47750	51450	49650	51350	53800	52350	43050
Lower Quartile	27250	28150	29250	28400	31150	30900	34100	34250	35150	37000	37900	41100	43300	45200	44600	46850	46200	45700	35700
Lower Decile	25600	25650	27400	25000	29450	28950	30950	30650	32500	32450	34950	37150	39950	41200	40150	43350	41000	42050	30350
Mean	28500	29150	30850	30500	33750	35600	36600	37500	38750	41350	44300	48450	49500	53100	54850	54000	61150	56300	45450
Supporting Data																			
Total Number	104	84	184	169	158	183	177	200	133	363	453	360	332	266	287	295	220	452	4418
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	5	14	20
Less Than $22000	0	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	9

ENGINEERING SALARY STATISTICS: EAST SOUTH CENTRAL STATES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	55550	56200	56950	57750	59650	63000	66900	71150	75600	80000	84100	87650	93000	79750
Upper Quartile	0	0	0	0	0	47000	48050	49150	50250	52450	55800	59050	62150	64900	67250	69100	70250	69800	63800
Median	0	0	0	0	0	41450	42350	43250	44150	46000	48650	51200	53550	55550	57150	58250	58800	57400	53700
Lower Quartile	0	0	0	0	0	40400	40400	40550	40750	41400	42800	44450	46200	47850	49300	50500	51350	52300	46250
Lower Decile	0	0	0	0	0	38100	38200	38300	38500	39100	40200	41500	42800	44050	45100	45950	46600	47250	41700
Mean	0	0	0	0	0	45150	45650	46150	46750	48050	50250	52700	55300	57950	60450	62750	64650	67450	57750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	52400	0	49650	57750	71200	63150	69300	64300	72550	96650	74700	106100	92250	79750
Upper Quartile	0	0	0	0	0	51500	0	47300	48100	53450	57250	60900	57300	64850	71950	62400	83000	71400	63800
Median	0	0	0	0	0	50000	0	41000	42750	46800	48650	51850	50750	56600	66000	52350	61600	60350	53700
Lower Quartile	0	0	0	0	0	40250	0	38550	40550	44000	42550	45050	44800	47650	50600	49450	53600	53550	46250
Lower Decile	0	0	0	0	0	38000	0	37050	39000	40200	40300	41500	42150	43400	46850	45550	47200	48500	41700
Mean	0	0	0	0	0	46550	0	43000	45250	50400	50800	54250	52250	58000	65850	57100	71650	69400	57750
Supporting Data																			
Total Number	0	0	10	16	3	10	6	26	17	52	137	144	161	123	117	169	118	151	1255
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	5	14	20
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5

ENGINEERING SALARY STATISTICS: EAST SOUTH CENTRAL STATES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30850	32450	34100	35800	37550	39250	40950	42650	44300	47400	51500	54650	56950	58450	59350	59800	60050	60150	53200
Upper Quartile	29500	30900	32350	33800	35300	36750	38200	39600	40950	43500	46750	49300	51100	52250	52950	53300	53450	53550	46200
Median	28550	29600	30700	31800	32900	34050	35150	36300	37350	39400	42050	44100	45600	46550	47100	47400	47500	47600	39350
Lower Quartile	27250	28000	28800	29650	30550	31450	32400	33300	34250	36000	38350	40200	41550	42400	42950	43200	43350	43400	33350
Lower Decile	25600	26000	26550	27150	27850	28600	29400	30200	31050	32650	34900	36750	38100	39000	39550	39800	39950	40000	29400
Mean	28350	29450	30600	31800	33000	34200	35400	36600	37750	39950	42850	45100	46700	47750	48400	48700	48850	48950	40550
Raw (Unsmoothed) Statistics																			
Upper Decile	31300	31750	33900	34950	38200	40850	40900	42900	43400	47200	50350	55100	57250	61550	57300	61600	60000	59600	53200
Upper Quartile	29700	30700	32200	32950	35800	37650	38850	39550	40550	43700	45350	49000	51550	52950	51050	54850	52750	54650	46200
Median	28700	29350	30800	30650	33350	34400	36450	36550	37250	39700	40300	43100	46050	48350	45950	48600	47000	48400	39350
Lower Quartile	27250	28150	29150	28250	31150	30650	33950	33700	34750	36500	36800	39000	41650	44050	42500	44600	41750	44150	33350
Lower Decile	25600	25650	27300	24850	29400	28850	30900	30400	32100	31450	34100	36300	38700	39200	39150	40350	38900	41150	29400
Mean	28500	29150	30800	30400	33700	35000	36250	36750	37700	39750	41550	44550	47000	49050	47200	49900	48450	49700	40550
Supporting Data																			
Total Number	104	84	176	154	155	173	170	176	115	311	318	217	173	145	168	128	100	300	3168
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5

ENGINEERING SALARY STATISTICS: EAST SOUTH CENTRAL STATES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	36450	37650	39050	40600	42300	44150	46050	50050	56100	61450	65750	68750	70600	71600	72050	72300	63900
Upper Quartile	0	0	33550	34500	35600	36900	38300	39800	41450	44750	49800	54250	57800	60250	61750	62550	62950	63150	54400
Median	0	0	32550	33100	33900	34850	35900	37100	38350	41000	44950	48450	51200	53100	54300	54900	55200	55350	46950
Lower Quartile	0	0	30600	31150	31900	32750	33700	34700	35800	38000	41300	44100	46300	47800	48700	49150	49400	49500	40250
Lower Decile	0	0	30350	30500	30850	31350	32050	32800	33650	35450	38250	40700	42600	43900	44700	45100	45300	45400	35100
Mean	0	0	32750	33450	34350	35400	36600	37900	39300	42200	46550	50450	53500	55650	56950	57650	57950	58150	49050
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	37050	0	36400	40400	47600	43500	46700	52750	54650	59500	59850	66050	74000	76950	81950	73350	63900
Upper Quartile	0	0	33800	0	33950	36800	41000	40550	41750	46050	49050	52700	54800	58900	62000	63500	68250	65850	54400
Median	0	0	32450	0	33300	34900	37200	37750	37700	41950	44000	48350	50150	52650	54300	55750	57650	55150	46950
Lower Quartile	0	0	29350	0	32600	33500	35350	35300	35200	38350	40600	43850	45200	46700	49400	51400	50550	49400	40250
Lower Decile	0	0	28550	0	32200	32600	33600	32800	33500	35400	37750	40300	41550	44200	47150	46350	42950	45450	35100
Mean	0	0	32250	0	33700	35950	38750	38100	39000	43150	46000	49500	50600	54050	58450	61550	60500	58550	49050
Supporting Data																			
Total Number	8	5	24	9	34	36	16	38	55	180	210	152	155	104	100	83	63	113	1387
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: EAST SOUTH CENTRAL STATES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	66200	67500	69000	70750	76000	81700	86950	91050	95500	77700
Upper Quartile	0	0	0	0	0	0	0	0	0	54950	55950	56700	59800	63350	66800	69650	71650	73600	65800
Median	0	0	0	0	0	0	0	0	0	47500	48400	49750	53200	56750	59650	61650	62850	63650	55400
Lower Quartile	0	0	0	0	0	0	0	0	0	43800	44250	46450	49150	51700	53750	55100	55850	56400	48900
Lower Decile	0	0	0	0	0	0	0	0	0	40950	41550	43300	46050	48200	49550	50250	50500	50650	44850
Mean	0	0	0	0	0	0	0	0	0	51100	51950	53000	56150	59700	62950	65550	67300	68800	59600
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	66800	74000	67600	62950	76800	84000	137500	84500	92000	77700
Upper Quartile	0	0	0	0	0	0	0	0	0	55400	55800	58350	55700	66000	68500	78000	75000	76000	65800
Median	0	0	0	0	0	0	0	0	0	49250	46250	49900	53300	60000	58850	66000	63550	68000	55400
Lower Quartile	0	0	0	0	0	0	0	0	0	44550	42750	47850	48350	54700	52450	57650	61100	60000	48900
Lower Decile	0	0	0	0	0	0	0	0	0	42450	38750	45650	45700	50900	48900	54000	54800	50300	44850
Mean	0	0	0	0	0	0	0	0	0	51750	51500	53950	53500	61200	63900	75850	69750	70200	59600
Supporting Data																			
Total Number	0	0	0	0	0	0	3	0	3	29	45	53	68	36	58	30	22	32	374
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: EAST SOUTH CENTRAL STATES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	36700	37650	38800	40100	41550	43050	44700	48050	53000	57350	60750	63100	64550	65350	65700	65850	56000
Upper Quartile	0	0	33350	34400	35600	36900	38250	39650	41100	43950	48050	51500	54100	55850	56900	57500	57750	57850	50750
Median	0	0	32700	33200	33850	34700	35650	36700	37850	40250	43850	47050	49500	51200	52200	52750	53050	53150	44150
Lower Quartile	0	0	30800	31250	31850	32600	33500	34450	35450	37500	40550	43200	45200	46550	47400	47850	48050	48150	38300
Lower Decile	0	0	30350	30450	30800	31300	31950	32700	33500	35200	37800	40050	41800	43000	43750	44100	44300	44400	34100
Mean	0	0	32800	33450	34250	35200	36250	37400	38600	41100	44700	47850	50250	51900	52900	53400	53650	53800	45000
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	37050	0	36400	40400	48050	43500	45100	49450	51800	55400	58150	57850	59750	62500	81000	68100	56000
Upper Quartile	0	0	33800	0	33950	36800	43250	40550	40750	44200	48050	51150	52150	53400	53400	57100	59350	57650	50750
Median	0	0	32450	0	33300	34900	37000	37750	37400	40900	43450	46350	46750	49800	50000	53850	54100	52750	44150
Lower Quartile	0	0	29350	0	32600	33500	35250	35300	35100	37650	40150	41850	43000	45400	47750	48600	48500	47700	38300
Lower Decile	0	0	28550	0	32200	32600	33300	32800	33200	35000	37750	39250	39550	43200	44900	45300	40000	44500	34100
Mean	0	0	32250	0	33700	35950	38900	38100	38200	41500	44350	46800	48350	49700	50950	53600	55700	53550	45000
Supporting Data																			
Total Number	8	5	24	9	34	36	13	38	52	151	164	96	87	67	42	55	40	78	1007
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

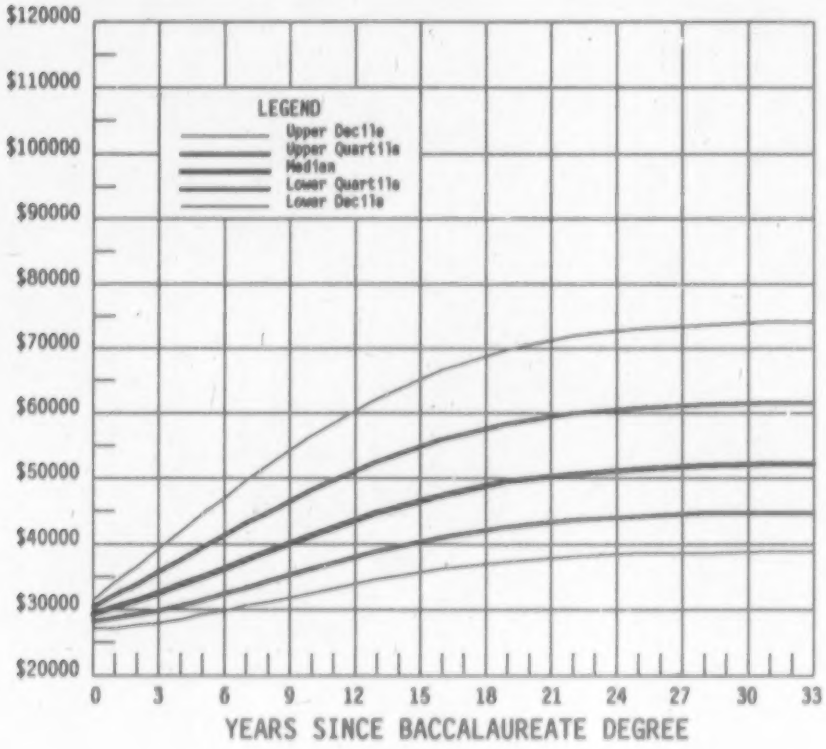
ENGINEERING SALARY STATISTICS: EAST SOUTH CENTRAL STATES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	48450	55500	61100	65050	67500	68800	69450	69750	69850	68950
Upper Quartile	0	0	0	0	0	0	0	0	0	44500	50900	55600	58750	60750	61850	62450	62700	62850	59850
Median	0	0	0	0	0	0	0	0	0	42800	47050	50050	52000	53250	53950	54300	54450	54550	52700
Lower Quartile	0	0	0	0	0	0	0	0	0	40600	43300	45450	47100	48150	48750	49100	49250	49350	46800
Lower Decile	0	0	0	0	0	0	0	0	0	37800	38500	40550	42750	44500	45700	46350	46650	46800	41050
Mean	0	0	0	0	0	0	0	0	0	43250	47050	50400	53000	54850	55950	56550	56850	57000	54150
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	48650	54900	62700	61300	71800	72100	74000	74600	71400	68950
Upper Quartile	0	0	0	0	0	0	0	0	0	44400	50900	57150	55650	61850	64600	66350	69900	65500	59850
Median	0	0	0	0	0	0	0	0	0	42500	47700	50000	50400	54250	54700	58500	62500	56250	52700
Lower Quartile	0	0	0	0	0	0	0	0	0	40600	43100	46500	45300	49000	49250	52700	54750	52200	46800
Lower Decile	0	0	0	0	0	0	0	0	0	37250	39600	40150	41700	45050	45750	49500	52550	49900	41050
Mean	0	0	0	0	0	0	0	0	0	43100	47300	50950	51050	56100	56850	59950	62850	60550	54150
Supporting Data																			
Total Number	0	0	9	0	0	0	5	6	9	19	41	56	74	71	59	45	37	59	480
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: EAST SOUTH CENTRAL STATES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	47450	53400	57700	60400	61900	62650	63000	63100	63150	62200
Upper Quartile	0	0	0	0	0	0	0	0	0	43950	49900	53300	55100	56000	56400	56550	56600	56650	55750
Median	0	0	0	0	0	0	0	0	0	42350	47400	49700	50700	51100	51300	51350	51350	51350	50750
Lower Quartile	0	0	0	0	0	0	0	0	0	40200	43100	44950	46050	46600	46900	47050	47100	47100	44700
Lower Decile	0	0	0	0	0	0	0	0	0	37350	38950	40700	42100	43050	43600	43850	44000	44050	40000
Mean	0	0	0	0	0	0	0	0	0	42350	46600	49200	50700	51450	51850	52000	52050	52050	50850
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	47300	54000	56800	58300	65850	66250	67400	62800	69850	62200
Upper Quartile	0	0	0	0	0	0	0	0	0	43850	50500	51800	55100	58000	57650	59900	58500	64200	55750
Median	0	0	0	0	0	0	0	0	0	42350	47550	48850	51100	52600	53000	56600	54850	54850	50750
Lower Quartile	0	0	0	0	0	0	0	0	0	40250	43000	45500	44550	47900	47950	51400	53250	51450	44700
Lower Decile	0	0	0	0	0	0	0	0	0	37200	39500	39800	41500	44300	44700	48300	46850	48700	40000
Mean	0	0	0	0	0	0	0	0	0	42250	47050	48250	50100	53600	53200	56100	55400	57300	50850
Supporting Data																			
Total Number	0	0	9	0	0	0	5	6	9	18	40	44	54	56	42	33	19	47	372
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1

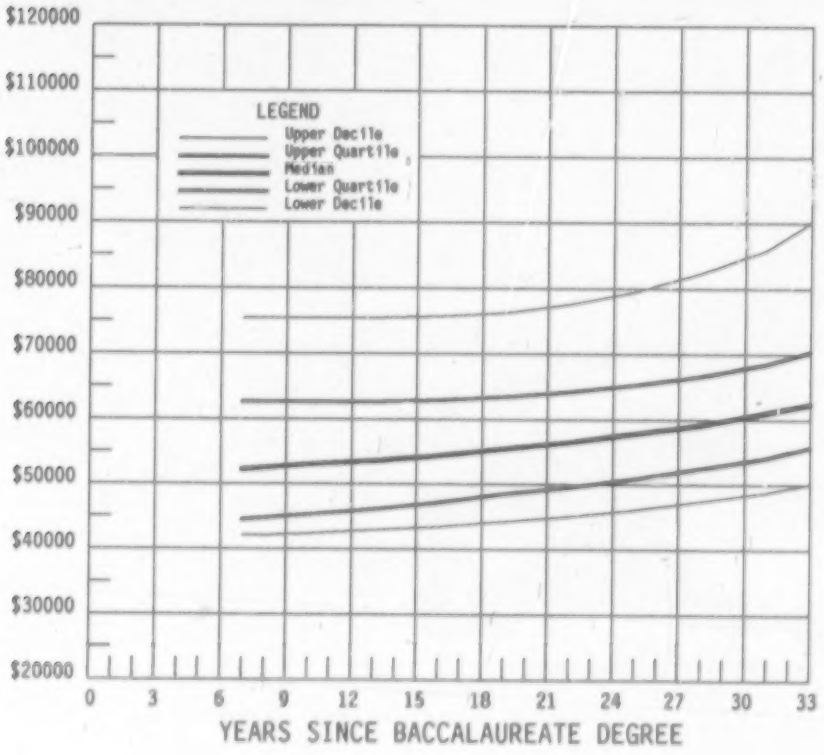
SALARY CURVES FOR ENGINEERS IN WEST SOUTH CENTRAL STATES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31600	34100	36650	39250	41850	44450	47000	49500	51900	56450	62250	66700	69850	71900	73100	73700	74000	74150	61400
Upper Quartile	30500	32200	34000	35800	37650	39500	41300	43100	44850	48150	52500	55900	58350	59950	60900	61400	61650	61750	50550
Median	29400	30400	31450	32600	33800	35050	36300	37600	38900	41400	44750	47500	49500	50800	51600	52000	52200	52300	40150
Lower Quartile	28300	28700	29300	29950	30750	31600	32500	33400	34350	36250	38850	41050	42650	43700	44350	44700	44850	44900	32600
Lower Decile	27100	27300	27650	28100	28650	29250	29900	30600	31300	32650	34600	36150	37300	38050	38550	38750	38900	38950	29500
Mean	29400	30600	31950	33300	34700	36150	37650	39100	40550	43400	47150	50200	52450	53900	54800	55250	55450	55600	43650
Raw (Unsmoothed) Statistics																			
Upper Decile	32350	33500	36650	38000	40300	44250	42350	50800	52850	59200	60200	66450	67650	69300	77000	75500	71150	74600	61400
Upper Quartile	31100	31800	33650	35250	36650	39150	42950	44200	45150	49450	51550	55600	56900	60600	62400	61600	59550	61300	50550
Median	29450	30550	31500	31950	33400	34950	37400	37600	38850	42000	44300	47250	49250	50550	51900	52200	52100	51250	40150
Lower Quartile	28000	28950	29500	29850	30750	31350	33550	33450	34400	36000	38150	39850	43600	44100	44200	45450	45350	43950	32600
Lower Decile	26500	27650	28100	28350	28800	29450	30400	30250	30750	32050	34200	35650	37500	38700	39100	40450	38300	37950	29500
Mean	29500	30600	32000	32900	34100	35950	38850	39350	40700	44200	46450	49600	51550	53100	55500	56150	54850	55700	43650
Supporting Data																			
Total Number	546	480	533	486	442	489	418	429	327	753	878	617	539	564	415	393	488	563	9294
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	4	3	13	23
Less Than $22000	0	0	5	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	7

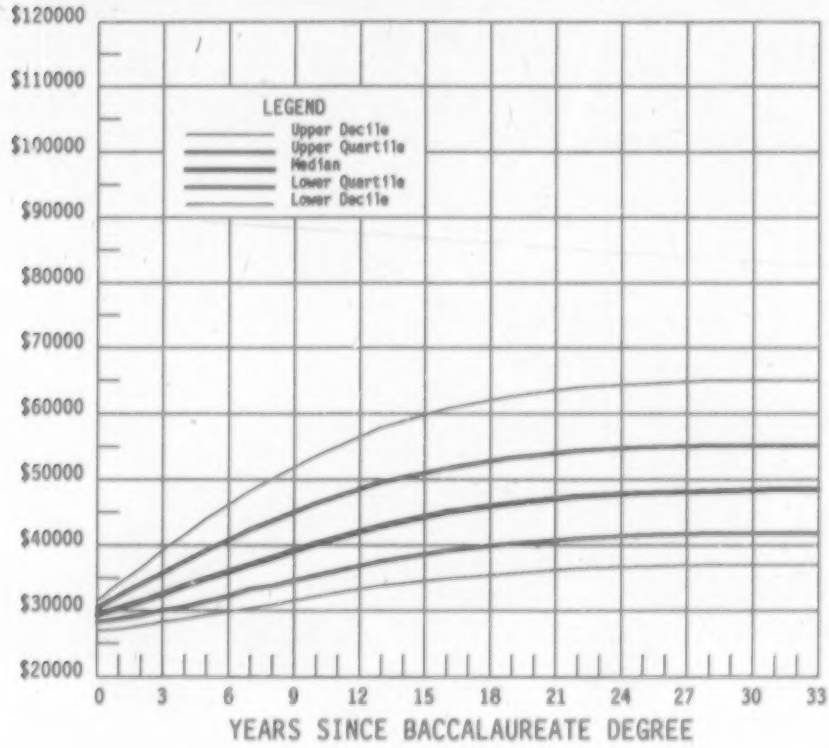
SALARY CURVES FOR ENGINEERS IN WEST SOUTH CENTRAL STATES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	0	0	0	75550	75550	75550	75550	75650	76350	77600	79550	82300	86000	102500	80400
Upper Quartile	0	0	0	0	0	0	0	62700	62700	62700	62700	62900	63400	64200	65300	66750	68650	76050	66050
Median	0	0	0	0	0	0	0	52400	52550	52950	53650	54450	55400	56500	57800	59250	60950	66700	57250
Lower Quartile	0	0	0	0	0	0	0	44550	44800	45350	46250	47300	48400	49650	51000	52550	54250	59950	49900
Lower Decile	0	0	0	0	0	0	0	42100	42200	42450	42900	43500	44200	45100	46150	47400	48850	54100	44550
Mean	0	0	0	0	0	0	0	56300	56300	56350	56700	57350	58250	59450	61000	62950	65400	75050	60900
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	0	0	0	64800	69400	78700	78550	79350	70400	73400	92250	82000	84100	94500	80400
Upper Quartile	0	0	0	0	0	0	0	54500	57000	68450	61200	63100	61900	66150	69000	66400	66900	70200	66050
Median	0	0	0	0	0	0	0	49400	49500	54050	52600	55200	54500	59350	61600	57300	58800	62100	57250
Lower Quartile	0	0	0	0	0	0	0	46500	43800	47750	43450	47100	47700	53350	54350	50600	53500	55100	49900
Lower Decile	0	0	0	0	0	0	0	40700	41200	44950	40350	44100	44850	44600	50550	46450	47750	49850	44550
Mean	0	0	0	0	0	0	0	51500	51800	58700	55950	58600	56800	60100	65250	62250	63600	69600	60900
---------- Supporting Data ----------																			
Total Number	0	0	6	2	6	2	7	18	23	93	161	158	184	166	161	170	177	174	1520
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	4	2	13	21
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN WEST SOUTH CENTRAL STATES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES, NON-SUPERVISORY

Years Since B.S	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	31600	34100	36650	39150	41550	43900	46150	48250	50200	53700	57850	60800	62700	63900	64600	64950	65100	65200	54300
Upper Quartile	30450	32250	34050	35800	37550	39200	40800	42350	43750	46350	49500	51750	53350	54300	54850	55150	55300	55350	46200
Median	29350	30400	31500	32600	33750	34900	36050	37150	38250	40300	42950	45050	46500	47500	48050	48350	48500	48550	37400
Lower Quartile	28150	28700	29350	30050	30800	31600	32400	33200	34000	35500	37550	39150	40350	41100	41550	41800	41900	41950	31700
Lower Decile	27000	27300	27700	28200	28700	29300	29850	30450	31050	32200	33750	34950	35850	36400	36750	36950	37000	37050	29100
Mean	29350	30650	31950	33300	34600	35900	37200	38450	39650	41900	44750	46900	48450	49400	50000	50300	50450	50500	40250
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	32350	33500	36300	38000	40300	44300	48800	49500	50550	55050	55800	59750	65750	65300	62000	67400	61500	64050	54300
Upper Quartile	31100	31800	33600	35250	36650	39100	42550	43000	43850	47100	49150	52000	54100	53800	52600	55900	54700	53550	46200
Median	29450	30550	31450	31950	33450	34950	37250	37250	38050	40200	43200	44450	46950	46900	46900	48500	48300	47950	37400
Lower Quartile	28000	28950	29450	29850	30750	31350	33450	33150	34100	35250	37300	38150	40400	41650	41300	42250	41850	41450	31700
Lower Decile	26500	27650	28100	28350	28750	29500	30350	30200	30550	31550	33550	34450	36400	37050	36900	38050	36400	36300	29100
Mean	29500	30600	31850	32900	34100	35950	38550	38650	39700	41950	44250	46400	48950	49450	48750	51250	50250	49450	40250
---------- Supporting Data ----------																			
Total Number	546	480	527	465	436	486	410	408	303	655	717	459	355	338	250	222	315	399	7774
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Less Than $22000	0	0	5	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	7

ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31300	33950	36650	39350	42000	44600	47100	49550	51850	56000	61100	64800	67350	68900	69800	70300	70500	70600	58250
Upper Quartile	30300	32100	33950	35800	37600	39400	41200	42900	44550	47600	51500	54450	56550	57900	58650	59100	59250	59350	48200
Median	29250	30250	31350	32450	33600	34800	36050	37250	38450	40750	43850	46350	48150	48300	50000	50400	50550	50650	37900
Lower Quartile	28250	28600	29100	29750	30450	31250	32050	32900	33800	35550	37950	39950	41450	42400	43000	43300	43450	43500	31550
Lower Decile	27100	27250	27500	27950	28400	29000	29600	30250	30900	32200	34000	35450	36550	37250	37700	37900	38000	38050	29000
Mean	29200	30500	31850	33200	34600	36000	37450	38850	40200	42850	46300	49050	51000	52300	53050	53450	53650	53750	41750
Raw (Unsmoothed) Statistics																			
Upper Decile	32100	33350	36250	37850	40650	44450	48850	50900	54300	59600	58400	61900	64750	66100	68750	70950	71750	73050	58250
Upper Quartile	31000	31750	33350	34950	36550	38950	43050	44150	45900	49700	50400	52600	55500	56900	58400	59850	58050	60150	48200
Median	29400	30450	31200	31750	33150	34650	37050	37400	38000	41450	43700	45200	48100	48100	50200	51700	50050	50050	37900
Lower Quartile	27950	28900	29300	29700	30400	31050	33050	32900	33800	35350	37400	38200	41900	42550	42200	45000	44100	43200	31550
Lower Decile	26450	27550	28000	28350	28550	29250	30200	30050	30300	31100	33550	34350	37200	37600	37550	40800	37650	37500	29000
Mean	29400	30500	31650	32750	34000	35750	38750	39200	40900	44000	46350	47350	50200	50500	52150	54250	54300	55100	41750
Supporting Data																			
Total Number	531	458	457	420	367	430	352	357	245	555	636	373	333	315	245	289	345	423	7150
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	13	17
Less Than $22000	0	0	5	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	7

ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	72800	72800	72800	72800	72800	72800	74050	76700	81000	87500	127500	78450
Upper Quartile	0	0	0	0	0	0	0	61900	61900	61900	61900	61900	61900	62300	63250	64850	67150	78350	64700
Median	0	0	0	0	0	0	0	53350	53350	53350	53350	53400	53800	54550	55650	57200	59200	67850	55900
Lower Quartile	0	0	0	0	0	0	0	45950	45950	45950	45950	46250	46800	47650	48900	50450	52550	61150	49050
Lower Decile	0	0	0	0	0	0	0	42550	42550	42550	42550	42650	43050	43750	44700	46050	47750	55000	44100
Mean	0	0	0	0	0	0	0	55750	55750	55750	55750	55750	56000	56850	58300	60450	63450	78150	59850
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	66000	68630	80850	78150	74950	67100	70850	95050	74300	92250	115000	78450
Upper Quartile	0	0	0	0	0	0	0	60500	59000	69000	61250	61000	61350	64950	66300	64800	66750	69450	64700
Median	0	0	0	0	0	0	0	49100	48500	54900	53200	53200	54450	57450	58900	56250	56650	61300	55900
Lower Quartile	0	0	0	0	0	0	0	46600	43450	48300	43900	45600	47250	48500	52850	50400	52300	53950	49050
Lower Decile	0	0	0	0	0	0	0	40250	41100	45100	40450	42450	44250	43500	50350	45800	46350	48950	44100
Mean	0	0	0	0	0	0	0	51900	51850	59700	55800	55900	56100	57700	62450	58950	63100	70200	59850
Supporting Data																			
Total Number	0	0	6	2	1	2	7	15	21	75	114	98	113	116	89	137	131	138	1079
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	13	15
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31200	33950	36700	39300	41750	44050	46150	48050	49800	52650	55700	57600	58750	59400	59750	59950	60000	60050	51500
Upper Quartile	30250	32150	33950	35750	37450	39050	40600	42000	43350	45700	48400	50350	51650	52400	52900	53100	53200	53250	44000
Median	29250	30300	31350	32400	33500	34550	35650	36650	37650	39500	41900	43700	45000	45800	46300	46550	46650	46700	35850
Lower Quartile	28150	28600	29200	29800	30500	31200	31900	32650	33400	34800	36650	38150	39200	39900	40300	40500	40600	40650	30950
Lower Decile	26950	27200	27600	28050	28500	29050	29600	30150	30700	31750	33150	34300	35100	35600	35900	36050	36150	36150	28700
Mean	29150	30500	31850	33200	34500	35750	36950	38100	39200	41200	43600	45450	46650	47450	47900	48150	48250	48300	38500
Raw (Unsmoothed) Statistics																			
Upper Decile	32100	33350	35850	37850	40550	44450	48950	49600	51250	54800	53650	56500	59650	55850	58850	64800	59850	58850	51500
Upper Quartile	31000	31750	33250	34900	36550	38900	42300	42900	44300	47100	47850	50300	51750	50700	50400	54900	52700	51700	44000
Median	29400	30450	31150	31750	33100	34650	36800	37000	37900	39350	42300	41750	45850	45450	43700	46750	47250	46450	35850
Lower Quartile	27950	28900	29250	29700	30400	31050	32900	32600	33200	34450	36550	36800	39650	39850	40050	41950	40100	40400	30950
Lower Decile	26450	27550	27950	28300	28550	29250	30150	29900	30100	30700	33000	33300	35400	35900	35400	38200	35600	35800	28700
Mean	29400	30500	31550	32700	33950	35750	38300	38450	39550	41450	43250	44250	47300	46250	46050	49950	49000	47300	38500
Supporting Data																			
Total Number	531	458	451	418	365	427	351	340	221	479	524	275	222	198	155	150	215	290	6069
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Less Than $22000	6	0	5	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	7

ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	36200	38200	40300	42450	44650	46900	49200	53700	60050	65400	69450	72200	73850	74750	75150	75350	65150
Upper Quartile	0	0	34850	36150	37500	39000	40600	42250	43950	47350	52200	56350	59500	61700	63000	63700	64000	64200	55600
Median	0	0	33000	33650	34450	35450	36550	37700	38950	41600	45450	48850	51450	53250	54350	54950	55250	55350	45800
Lower Quartile	0	0	31650	31800	32200	32750	33500	34350	35300	37300	40350	43100	45250	46700	47650	48100	48350	48450	37350
Lower Decile	0	0	29950	30200	30600	31150	31750	32400	33100	34500	36600	38300	39600	40450	41000	41250	41400	41450	33400
Mean	0	0	33050	34000	35100	36300	37800	39000	40400	43250	47350	50900	53600	55400	56550	57150	57400	57550	48150
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	36150	39000	39000	42750	46200	49850	46850	52350	62250	66400	66250	65650	80600	85250	66850	72600	65150
Upper Quartile	0	0	34750	36950	36600	39400	40750	44300	42550	46600	53400	57500	56250	59450	65300	62150	60900	62750	55000
Median	0	0	32900	34150	33800	35700	38000	37900	37600	41850	45500	49550	50300	51800	53850	52550	55200	53100	45800
Lower Quartile	0	0	30800	31700	32450	34100	35550	34900	34950	36600	40100	42600	44600	44950	48300	46050	48500	47650	37350
Lower Decile	0	0	29200	29800	31150	32350	33600	32700	32150	34450	36400	38200	37000	39750	42500	38550	42550	40300	33400
Mean	0	0	32850	34350	34600	36950	38800	39550	39100	43000	48200	51250	51100	52900	58250	58500	55050	55550	48150
Supporting Data																			
Total Number	14	21	65	47	73	55	48	61	73	173	212	204	161	139	130	79	126	131	1827
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	6
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	74200	74200	74200	74300	75400	77700	81300	86650	116350	80400
Upper Quartile	0	0	0	0	0	0	0	0	0	63050	63050	63050	63050	63650	65600	68450	72750	96500	67350
Median	0	0	0	0	0	0	0	0	0	53000	53500	54400	55750	57600	60050	63300	67450	86500	60100
Lower Quartile	0	0	0	0	0	0	0	0	0	46850	47000	47750	49000	50750	53150	56300	60550	81200	51550
Lower Decile	0	0	0	0	0	0	0	0	0	44300	44350	44800	45650	46950	48850	51400	54850	71550	46100
Mean	0	0	0	0	0	0	0	0	0	57400	57450	57700	58550	60050	62300	65450	69700	90850	62350
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	72400	75750	78700	69350	69200	83600	142500	71850	86000	80400
Upper Quartile	0	0	0	0	0	0	0	0	0	65000	61000	64750	62200	65650	71600	73000	65850	72000	67350
Median	0	0	0	0	0	0	0	0	0	49700	50400	58350	55050	61550	64600	62400	61250	64550	60100
Lower Quartile	0	0	0	0	0	0	0	0	0	46750	43000	50750	48100	55700	57250	52250	57000	60800	51550
Lower Decile	0	0	0	0	0	0	0	0	0	43850	41100	46650	45450	53300	50600	48550	53100	52700	46100
Mean	0	0	0	0	0	0	0	0	0	54650	55900	60400	56050	62700	67100	73900	62250	67200	62350
Supporting Data																			
Total Number	0	0	0	0	5	0	0	2	2	19	43	53	53	37	62	26	41	36	391
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	36200	38250	40250	42250	44200	46100	47900	51300	55550	58800	61050	62500	63350	63800	64000	64100	57500
Upper Quartile	0	0	34750	36200	37800	39100	40550	42000	43400	46100	49700	52500	54500	55850	56600	57050	57200	57300	50400
Median	0	0	33050	33750	34550	35450	36450	37500	38600	40800	43900	46500	48500	49800	50600	51000	51200	51300	42350
Lower Quartile	0	0	31500	31900	32400	33000	33700	34450	35250	38900	39200	41150	42600	43550	44150	44450	44600	44650	36050
Lower Decile	0	0	29750	30300	30850	31450	32050	32650	33250	34400	35850	36950	37750	38300	38600	38750	38800	38850	32800
Mean	0	0	33050	34100	35200	36350	37500	38700	39850	42150	45200	47600	49400	50550	51250	51650	51800	51900	44250
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	36150	39000	39150	42750	46200	47150	45850	49450	58700	50450	60500	60000	60000	63600	60550	63500	57500
Upper Quartile	0	0	34750	36950	36600	39400	40750	42900	42150	45300	51350	53400	54000	53600	52900	56150	57050	55350	50400
Median	0	0	32900	34150	33950	35700	38000	37650	37450	40800	44500	46500	47550	47350	49100	50200	50800	50850	42350
Lower Quartile	0	0	30800	31700	32700	34100	35550	34800	34900	36200	39250	40500	40550	43100	45250	41450	45800	43750	36050
Lower Decile	0	0	29200	29800	31700	32350	33600	32850	32050	34300	35850	36850	36550	38600	39300	36750	38900	37750	32800
Mean	0	0	32850	34350	34800	36950	38800	39150	38700	41600	46050	47900	47850	49150	50250	49850	50900	51200	44250
Supporting Data																			
Total Number	14	21	65	47	68	55	48	59	71	154	166	150	104	100	70	51	83	96	1433
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

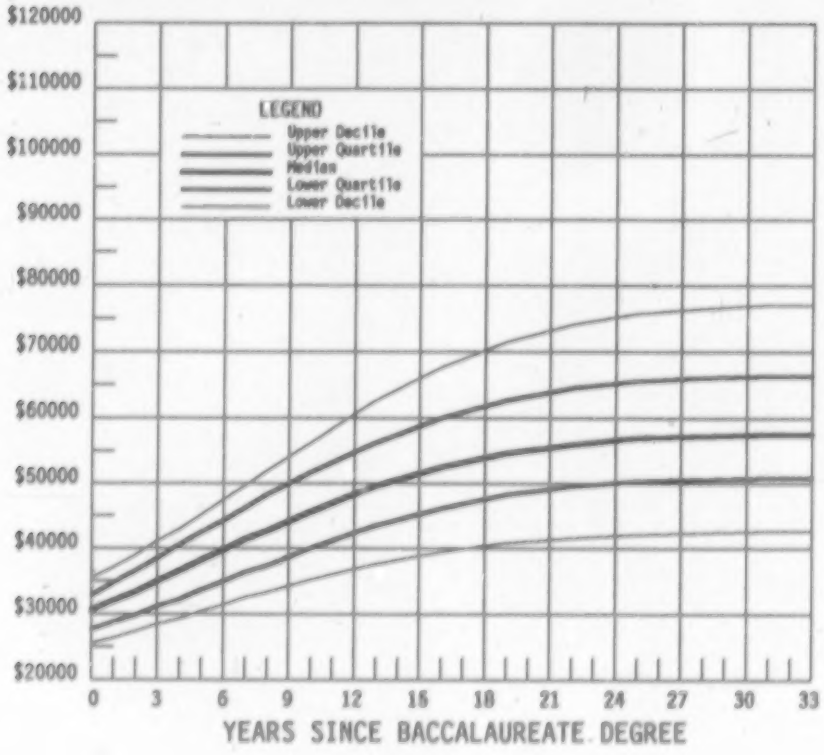
ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	52250	53700	55600	60300	68850	77800	85800	91950	95950	98200	99250	99750	84300
Upper Quartile	0	0	0	0	0	0	49050	50800	52050	55500	61950	68750	74650	79150	82000	83600	84400	84750	70600
Median	0	0	0	0	0	0	47150	47450	48150	50200	54250	58350	61800	64350	65950	66800	67200	67400	56550
Lower Quartile	0	0	0	0	0	0	42850	42950	43300	44850	45600	49150	52500	55100	56850	57800	58250	58450	47200
Lower Decile	0	0	0	0	0	0	39650	39700	40150	40700	41500	43000	44750	46000	46850	47300	47500	47600	41050
Mean	0	0	0	0	0	0	47250	47300	47850	50000	54650	59750	64250	67650	69850	71050	71650	71900	60200
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	50000	0	0	67800	64000	80000	85650	82600	88250	106650	86500	110000	84300
Upper Quartile	0	0	0	0	0	0	48500	0	0	59650	59500	69350	74000	75500	79500	87500	81500	93350	70600
Median	0	0	0	0	0	0	45500	0	0	54100	53000	58650	58000	66900	62500	55000	56500	85000	56550
Lower Quartile	0	0	0	0	0	0	41750	0	0	50200	43700	47000	48850	60150	53250	49500	50750	64000	47200
Lower Decile	0	0	0	0	0	0	39500	0	0	43100	41000	40250	44900	48150	43550	44600	37400	47600	41050
Mean	0	0	0	0	0	0	45200	0	0	55250	52550	59400	62150	66500	65950	68950	58000	80100	60200
Supporting Data																			
Total Number	0	0	10	2	2	2	10	8	7	21	30	40	46	49	37	22	17	12	323
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	52850	53600	54950	59000	67150	76300	84750	91450	95950	98450	99650	100250	82650
Upper Quartile	0	0	0	0	0	0	50100	50850	52000	55150	61150	67350	72800	76850	79450	80900	81550	81900	67600
Median	0	0	0	0	0	0	47250	47250	47750	49550	53800	58300	62200	65150	67000	68050	68550	68800	54800
Lower Quartile	0	0	0	0	0	0	42600	42950	43250	44750	45650	49250	52650	55300	57000	58000	58450	58650	45100
Lower Decile	0	0	0	0	0	0	39200	39400	40150	40600	41650	42650	44550	46050	46950	47500	47750	47850	40350
Mean	0	0	0	0	0	0	47200	47400	47600	49500	53900	58900	63400	66800	69000	70200	70800	71100	58200
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	50000	0	0	67800	63200	74000	85000	84000	84000	91500	87500	110000	82650
Upper Quartile	0	0	0	0	0	0	48500	0	0	59650	58650	67000	74000	75000	64000	81900	60500	93350	67600
Median	0	0	0	0	0	0	45500	0	0	54100	52000	58650	62650	66000	58000	52500	55500	85000	54800
Lower Quartile	0	0	0	0	0	0	41750	0	0	50200	43400	45750	52250	58000	50000	48250	46600	64000	45100
Lower Decile	0	0	0	0	0	0	39500	0	0	43100	40700	39900	43250	47500	41600	43100	37000	47600	40350
Mean	0	0	0	0	0	0	45200	0	0	55250	51600	57150	63300	65900	59350	61550	56650	80100	58200
Supporting Data																			
Total Number	0	0	10	2	2	2	10	8	7	21	28	35	30	38	24	17	15	12	271
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

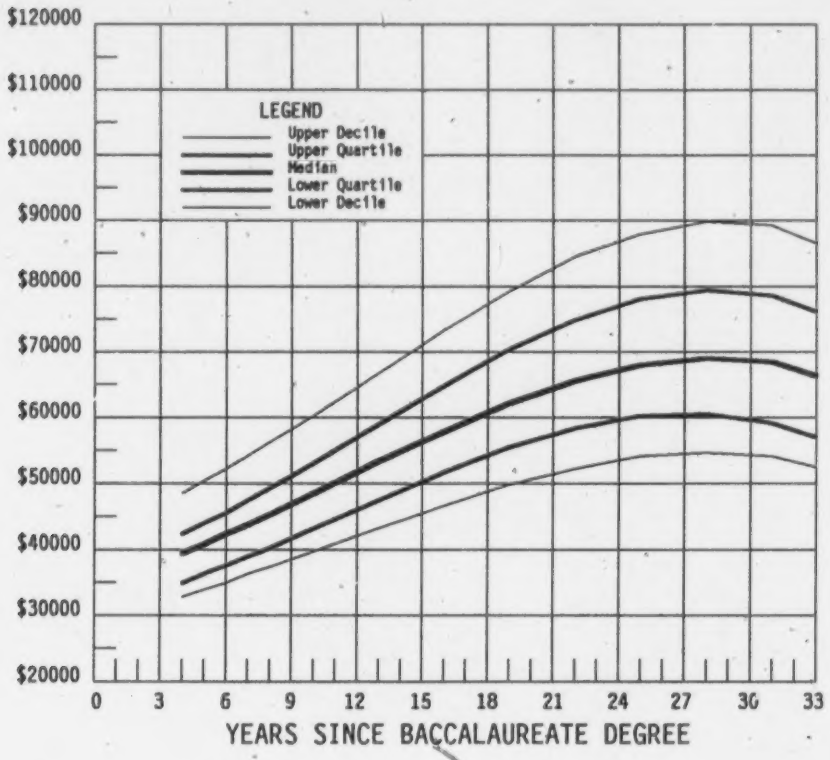
SALARY CURVES FOR ENGINEERS IN MOUNTAIN STATES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: MOUNTAIN STATES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	35400	37150	39000	41000	43050	45200	47400	49650	51900	56350	62550	67700	71600	74200	75800	76550	77050	77250	69000
Upper Quartile	32900	34700	36600	38500	40450	42400	44350	46250	48150	51700	56400	60050	62750	64450	65500	66050	66300	66400	57650
Median	30550	32000	33450	35000	36550	38100	39650	41200	42750	45650	49500	52500	54700	56100	56950	57400	57650	57750	48600
Lower Quartile	27800	28800	29950	31100	32350	33600	34900	36150	37450	40000	43400	46150	48200	49500	50350	50750	50950	51050	39900
Lower Decile	25550	26500	27450	28450	29450	30450	31500	32450	33450	35250	37650	39500	40800	41650	42150	42400	42550	42600	33050
Mean	30700	32050	33500	35000	36550	38100	39700	41300	42900	45950	50100	53450	55900	57500	58450	59000	59200	59350	50000
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	32700	36800	40350	41000	44450	46600	49450	50900	51250	54250	58000	74150	70850	73650	77000	82000	77450	72800	69000
Upper Quartile	30200	33500	37950	39450	41750	43700	46850	47300	47400	50750	52100	60650	62300	65400	66600	69700	73300	63700	57650
Median	28800	31550	33750	35800	37550	38400	41700	40750	43300	45300	48100	53200	55200	57150	58350	59150	61350	54900	48600
Lower Quartile	26400	29000	30800	32050	30400	33500	36600	36500	39050	39450	41750	45200	50200	50350	51600	51900	52900	48050	39900
Lower Decile	24300	25800	27650	29150	28800	32250	31750	33450	36650	34150	33850	39100	44300	43350	41900	47250	44600	38250	33050
Mean	28850	31500	34200	35700	36950	39000	41300	41550	43650	45100	46800	54250	56550	58100	60000	61650	62650	56050	50000
---------- Supporting Data ----------																			
Total Number	53	82	133	150	151	166	132	164	248	492	526	487	374	320	327	346	178	360	4695
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	2
Less Than $22500	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

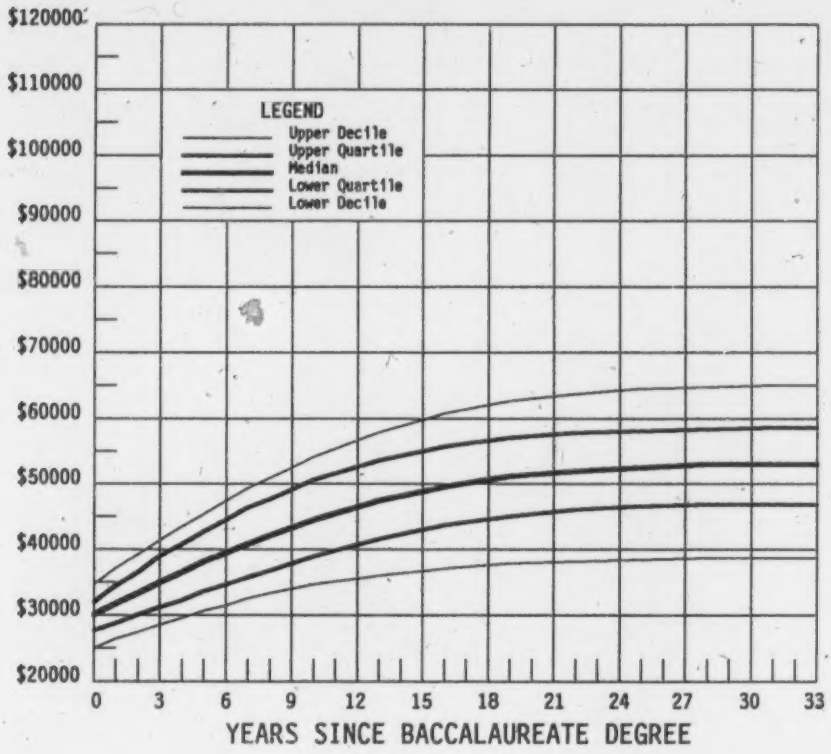
SALARY CURVES FOR ENGINEERS IN MOUNTAIN STATES
SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: MOUNTAIN STATES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	48600	50450	52300	54250	56250	60350	66800	73250	79300	84450	88100	89850	89400	78900	81600
Upper Quartile	0	0	0	0	42300	43950	45650	47400	49250	53000	58900	64850	70400	75050	78250	79550	78800	68200	71900
Median	0	0	0	0	39450	40900	42350	43800	45300	48450	53200	57900	62150	65700	68050	69000	68400	60350	59700
Lower Quartile	0	0	0	0	34850	36150	37500	38900	40300	43150	47550	51800	55550	58500	60200	60450	59200	50400	50250
Lower Decile	0	0	0	0	32800	33900	35000	36150	37350	39700	43300	46800	49900	52400	54050	54650	54100	48050	44000
Mean	0	0	0	0	39750	41200	42750	44300	45900	49150	54200	59200	63750	67500	70000	70900	70150	61250	61250
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	48350	69200	0	52800	49700	63050	64700	82500	76300	84700	84650	88100	88000	86350	81600
Upper Quartile	0	0	0	0	43450	48500	0	50750	46250	52850	56400	74950	65650	75600	75050	82100	75650	74000	71900
Median	0	0	0	0	41400	44000	0	44500	44500	51000	48750	64650	56900	68750	65700	71700	73200	63000	59700
Lower Quartile	0	0	0	0	33500	41400	0	38750	39900	47300	44350	53400	51350	61250	58350	63100	68200	51650	50250
Lower Decile	0	0	0	0	29100	38600	0	35550	38700	41400	41950	47750	45750	53250	55900	55500	59400	49650	44000
Mean	0	0	0	0	39500	47050	0	44850	44550	51050	51000	64650	59400	69250	68450	72500	73150	64650	61250
---------- Supporting Data ----------																			
Total Number	0	1	2	6	11	14	6	23	73	97	144	170	204	104	138	133	74	114	1309
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN MOUNTAIN STATES
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: MOUNTAIN STATES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34700	36950	39150	41300	43400	45450	47400	49250	51000	54150	58000	60750	62600	63800	64500	64850	65000	65050	59400
Upper Quartile	32050	34350	36600	38800	40850	42800	44650	46300	47850	50550	53600	55650	56950	57800	58250	58450	58600	58650	53000
Median	30250	31850	33450	35000	36550	38050	39450	40850	42150	44550	47450	49650	51150	52100	52650	52950	53050	53150	45100
Lower Quartile	27750	28850	30000	31150	32350	33500	34650	35800	36900	38950	41600	43650	45100	46050	46600	46900	47050	47100	37700
Lower Decile	25050	26300	27500	28600	29700	30700	31600	32450	33250	34600	36100	37150	37850	38250	38500	38650	38700	38700	31950
Mean	30300	31950	33550	35150	36650	38150	39600	40950	42250	44550	47400	49500	50950	51800	52350	52600	52750	52800	45650
Raw (Unsmoothed) Statistics																			
Upper Decile	32700	36800	40400	40950	44050	46300	49500	50200	51450	53100	55250	59250	63050	63900	65850	66300	71200	67350	59400
Upper Quartile	30200	33500	38000	39450	41500	43150	46750	46800	48400	49000	50900	55050	58550	59000	60250	60100	60800	59250	53000
Median	28800	31550	33800	35950	37150	37750	41550	40200	42850	43900	45300	48700	53950	53050	53900	54050	54800	53500	45100
Lower Quartile	26400	29000	30900	32300	30150	33350	36700	36250	37950	38700	39700	42750	47800	47650	47150	50350	48350	44950	37700
Lower Decile	24300	25800	27800	29300	28800	32150	31600	32650	36300	33450	33200	38050	41200	40000	39850	44100	41150	33800	31950
Mean	28850	31500	34250	35800	36800	38350	41250	41000	43350	43700	45100	48700	52850	52850	53800	54800	55050	52400	45650
Supporting Data																			
Total Number	53	82	132	145	139	152	126	140	174	400	383	317	171	217	191	214	104	249	3383
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: MOUNTAIN STATES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33650	35000	36500	38150	39900	41800	43700	45750	47750	51900	57750	62750	66600	69200	70800	71700	72050	72250	62800
Upper Quartile	31350	32600	34000	35450	37000	38600	40250	41900	43600	46850	51400	55100	57900	59750	60850	61450	61750	61850	52600
Median	29600	30600	31750	32950	34200	35500	36850	38200	39550	42200	45800	48750	50900	52350	53250	53700	53900	54000	44350
Lower Quartile	27250	28200	29200	30250	31350	32450	33600	34750	35850	38050	40900	43200	44900	46000	46650	47000	47150	47250	36850
Lower Decile	24550	25700	26850	27900	28950	29950	30900	31800	32650	34100	35900	37150	38000	38550	38850	39000	39100	39100	31100
Mean	29600	30700	31850	33100	34400	35800	37200	38600	40000	42800	46600	49700	52000	53550	54500	54950	55200	55300	46050
Raw (Unsmoothed) Statistics																			
Upper Decile	32700	33550	37100	39400	41550	45250	44650	44650	46950	51700	51750	72450	63200	66450	67000	81900	75650	70250	62800
Upper Quartile	30200	32650	34100	36200	36850	40750	40550	41400	45000	47600	46800	54900	58750	59000	59450	66350	73450	59750	52600
Median	28800	30800	32400	33400	32350	37050	37150	37950	41450	42300	43800	46950	51950	51200	55550	55050	60350	52650	44350
Lower Quartile	26400	28650	29950	30400	29300	33400	33650	35500	38000	38250	38950	41050	45900	44900	47000	50750	51500	46000	36850
Lower Decile	24300	25500	26800	28350	28500	30050	30550	32300	36200	33100	33050	37300	41850	37850	39500	45850	42950	34050	31100
Mean	28850	30400	32200	33700	33600	37850	37250	38500	41650	42800	43400	49700	52150	52050	54150	59000	61950	53950	46050
Supporting Data																			
Total Number	53	68	83	92	94	81	67	99	184	297	320	261	186	105	140	196	106	251	2682
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: MOUNTAIN STATES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	46850	48150	49450	50800	52200	55000	59400	63900	68300	72550	76400	79600	82000	83200	75000
Upper Quartile	0	0	0	0	42350	43750	45150	46550	48000	51000	55550	60100	64400	68150	71000	72800	73300	68300	63600
Median	0	0	0	0	39250	40450	41700	42950	44200	46800	50650	54350	57650	60300	62100	62850	62500	56650	52650
Lower Quartile	0	0	0	0	35500	36600	37750	38900	40050	42450	46000	49400	52450	54900	56550	57200	56850	51350	46200
Lower Decile	0	0	0	0	33250	34200	35150	36150	37150	39150	42150	45000	47600	49800	51350	52200	52250	48600	41550
Mean	0	0	0	0	39700	40850	42050	43300	44500	47000	50850	54600	58100	61200	63600	65150	65750	62350	56100
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	48500	70000	0	51800	46900	58150	56550	75300	63250	77200	73000	84150	82750	85150	75000
Upper Quartile	0	0	0	0	43600	51500	0	50000	45950	52350	50900	73300	60450	66000	65150	82000	75200	69300	63600
Median	0	0	0	0	41750	46000	0	41000	44400	50700	45900	58350	53500	60550	59050	71200	73400	55250	52650
Lower Quartile	0	0	0	0	33000	43250	0	37000	39850	46750	43350	49600	50100	53400	57050	58500	66500	51050	46200
Lower Decile	0	0	0	0	29000	41000	0	35050	38650	39800	41500	44200	45050	50700	54500	51650	58550	48750	41550
Mean	0	0	0	0	39500	49450	0	42300	43550	49850	47350	60200	54350	61150	61600	69900	72550	62200	56100
Supporting Data																			
Total Number	0	1	2	6	10	10	4	16	68	74	103	83	131	34	65	72	49	79	805
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: MOUNTAIN STATES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33600	34900	36300	37750	39250	40850	42400	44000	45550	48550	52650	55950	58300	59900	60850	61350	61550	61700	55000
Upper Quartile	31300	32550	33850	35200	36600	38000	39400	40800	42200	44850	48350	51150	53150	54450	55250	55650	55850	55950	47650
Median	29750	30650	31700	32750	33900	35050	36250	37450	38600	40900	43950	46400	48200	49350	50050	50450	50600	50700	40500
Lower Quartile	27350	28300	29250	30250	31200	32200	33200	34150	35050	36750	38950	40650	41800	42550	43000	43250	43350	43400	33950
Lower Decile	24500	25700	26850	27900	28900	29800	30650	31350	32050	33150	34400	35250	35750	36100	36250	36350	36400	36400	30000
Mean	29650	30650	31750	32850	34000	35150	36350	37500	38650	40850	43800	46050	47700	48800	49450	49800	49950	50000	41750
Raw (Unsmoothed) Statistics																			
Upper Decile	32700	33550	37150	39250	40200	42000	43550	43450	46900	47550	49100	54950	61400	60000	58700	62450	63050	63500	55000
Upper Quartile	30200	32650	34250	36250	35800	39200	40200	40600	43350	44850	45800	49850	51350	52400	54000	56450	58250	58100	47650
Median	28800	30800	32500	33550	31800	36500	37050	37600	40800	40400	42350	44850	47000	48100	47800	52000	52600	51850	40500
Lower Quartile	26400	28650	30150	30600	29200	33000	33700	35100	37000	37000	36450	39750	41000	42250	40050	49600	45500	41500	33950
Lower Decile	24300	25500	27050	28450	28450	29500	30350	31450	35450	32450	32550	36200	31600	36850	38800	42650	41150	31400	30000
Mean	28850	30400	32300	33750	33100	36100	36900	37750	40500	40550	41500	44850	46400	47800	48000	52500	52450	50150	41750
Supporting Data																			
Total Number	53	68	81	87	84	70	61	82	114	224	218	179	56	70	76	122	54	171	1877
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: MOUNTAIN STATES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	41300	43000	44800	46700	48700	50800	52900	57150	63150	68250	72150	74800	76450	77300	77700	77900	70050
Upper Quartile	0	0	40250	41550	42950	44450	46000	47600	49200	52450	56900	60600	63350	65250	66350	66950	67200	67350	58650
Median	0	0	38500	39700	40900	42150	43400	44650	45900	48300	51450	53950	55800	56950	57650	58050	58200	58300	50300
Lower Quartile	0	0	35950	36550	37250	38050	39000	39950	40900	42900	45750	48100	49850	51000	51700	52100	52250	52350	42850
Lower Decile	0	0	31750	32550	33400	34300	35150	36050	36950	38650	40900	42650	43900	44700	45200	45450	45550	45650	37950
Mean	0	0	37800	38850	40000	41200	42550	43900	45250	48000	51850	55050	57450	59050	60000	60500	60750	60850	52250
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	41650	42250	45450	46800	49000	51550	54050	54450	59450	82250	70800	73700	75250	75100	79200	77600	70050
Upper Quartile	0	0	40200	40550	43300	44850	47200	49100	51450	51000	53750	63900	62900	64550	67100	69000	71600	67000	58650
Median	0	0	38600	39350	41400	41100	44700	46400	48500	46650	50050	56050	56550	56700	57750	60150	59000	57600	50300
Lower Quartile	0	0	35700	38100	39450	33550	41400	42250	44400	41700	45000	50050	51950	50300	51650	54200	52500	50000	42850
Lower Decile	0	0	29450	33850	38300	32600	36900	35450	40600	36250	39250	44500	47050	44150	45500	46100	45800	45500	37950
Mean	0	0	37450	38800	41550	39900	43300	45200	49000	46150	49600	58950	58150	57950	60950	62100	62150	59550	52250
Supporting Data																			
Total Number	0	13	49	57	51	83	49	49	43	137	131	149	102	123	105	101	46	80	1363
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: MOUNTAIN STATES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	69300	73700	78150	82500	86750	90650	94200	97100	101200	84500
Upper Quartile	0	0	0	0	0	0	0	0	0	65750	68550	71350	74150	76800	79400	81800	83950	88450	75600
Median	0	0	0	0	0	0	0	0	0	58500	61200	63850	66450	68900	71200	73200	75000	77900	66600
Lower Quartile	0	0	0	0	0	0	0	0	0	50700	53200	55700	58200	60550	62850	64900	66800	70250	56100
Lower Decile	0	0	0	0	0	0	0	0	0	46800	48700	50550	52350	54000	55550	56900	58050	60000	49850
Mean	0	0	0	0	0	0	0	0	0	58000	61200	64400	67450	70350	72950	75250	77050	79250	67150
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	66200	67400	83800	84000	88500	93000	89000	94150	89000	84500
Upper Quartile	0	0	0	0	0	0	0	0	0	57650	63600	82050	72650	78350	78000	74500	90400	78650	75600
Median	0	0	0	0	0	0	0	0	0	52250	58000	70650	65700	70550	71350	69350	71600	69350	66600
Lower Quartile	0	0	0	0	0	0	0	0	0	49250	52600	56450	57000	64250	64500	62900	68600	60000	56100
Lower Decile	0	0	0	0	0	0	0	0	0	44900	48800	51800	50300	57200	52400	60100	58000	50600	49850
Mean	0	0	0	0	0	0	0	0	0	53750	58800	68900	66150	72750	74150	71950	76050	69100	67150
Supporting Data																			
Total Number	0	0	0	0	1	4	2	7	7	19	26	64	34	33	34	42	15	24	315
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: MOUNTAIN STATES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	41550	43250	44900	46550	48100	49600	51000	53600	56750	59100	60700	61700	62300	62600	62750	62800	59300
Upper Quartile	0	0	39700	41550	43250	44850	46300	47700	48950	51150	53650	55350	56450	57150	57550	57750	57850	57900	53950
Median	0	0	38300	39650	41000	42250	43450	44550	45550	47400	49500	51000	52000	52650	53000	53200	53300	53300	47550
Lower Quartile	0	0	35900	36500	37200	37950	38750	39550	40350	41950	44050	45750	46950	47750	48200	48450	48550	48600	41000
Lower Decile	0	0	31900	32600	33350	34100	34800	35500	36200	37450	39000	40200	41000	41500	41800	42000	42050	42100	36400
Mean	0	0	37650	38900	40050	41250	42350	43400	44450	46300	48600	50300	51500	52250	52650	52900	53000	53050	47750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	41650	42250	45450	46850	49100	50400	52200	52850	54700	59900	60300	63500	65200	67000	63850	66500	59300
Upper Quartile	0	0	40200	40550	43300	44900	47300	48650	50500	49950	51950	57250	57950	58950	59450	59750	59100	60700	53950
Median	0	0	38600	39350	41400	41100	44600	46050	47950	45800	48400	53200	54800	53300	54350	56250	55100	54050	47550
Lower Quartile	0	0	35700	38100	39450	33500	41200	40750	44100	40850	44100	47000	50400	48350	50400	49500	49050	48600	41000
Lower Decile	0	0	29450	33850	38300	32600	36700	35150	40800	33950	38400	42050	45050	41200	44100	43250	41300	45250	36400
Mean	0	0	37450	38800	41550	39900	43200	44400	47200	44950	47250	51850	54000	52900	54800	55300	54150	54950	47750
Supporting Data																			
Total Number	0	13	49	57	51	81	47	43	37	118	103	84	67	92	72	60	31	55	1049
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

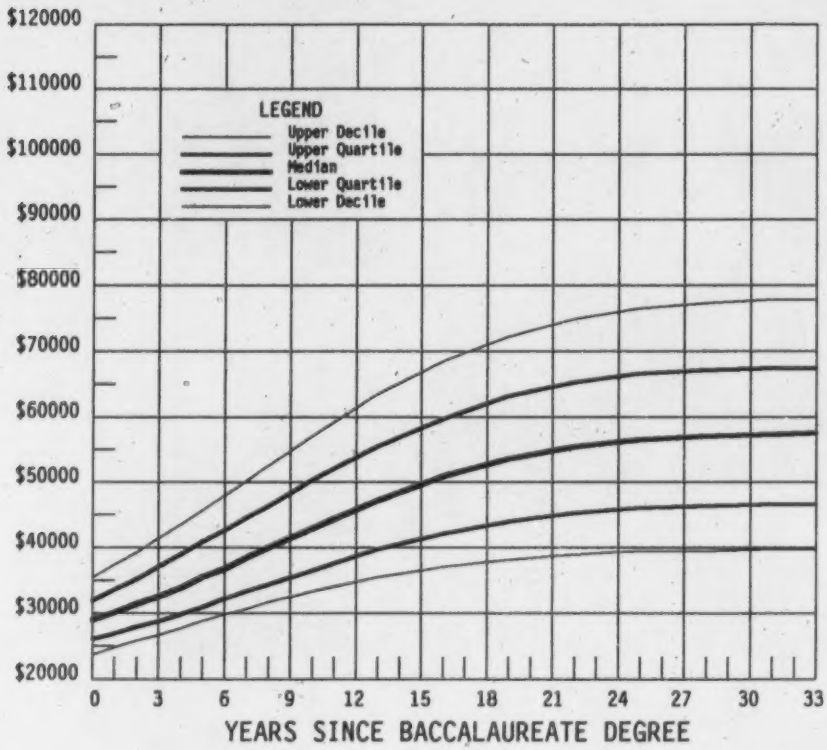
ENGINEERING SALARY STATISTICS: MOUNTAIN STATES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	51400	53350	55400	59550	65700	71400	76200	79850	82450	84050	84900	85500	76950
Upper Quartile	0	0	0	0	0	0	50550	51750	53100	55950	60500	64850	68550	71300	73250	74400	75000	75350	68200
Median	0	0	0	0	0	0	49150	50000	50950	53000	56100	58950	61350	63150	64400	65200	65600	65900	59350
Lower Quartile	0	0	0	0	0	0	47850	48400	49050	50450	52550	54500	56050	57200	58000	58450	58650	58800	53300
Lower Decile	0	0	0	0	0	0	47000	47150	47450	48300	49800	51150	52250	53000	53450	53650	53800	53850	50050
Mean	0	0	0	0	0	0	49050	50000	51050	53300	56900	60200	62950	65050	66450	67250	67700	67950	51750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	53300	52800	53900	59100	65500	71450	78800	77600	84850	91900	84750	82500	76950
Upper Quartile	0	0	0	0	0	0	51750	51950	52250	55700	59100	65600	71000	70650	76300	76500	74250	74000	68200
Median	0	0	0	0	0	0	49650	50550	50750	52600	55100	60250	61600	62450	66350	68650	66550	66000	59350
Lower Quartile	0	0	0	0	0	0	48150	48650	48700	50600	51850	54500	56200	57400	60800	61550	57000	58500	53300
Lower Decile	0	0	0	0	0	0	47250	47300	47150	48550	48900	50850	53200	53500	56500	56750	48650	54000	50050
Mean	0	0	0	0	0	0	49650	50300	50400	53500	55700	60600	63900	64050	69300	71200	66000	66700	61750
Supporting Data																			
Total Number	0	0	0	0	5	3	18	15	24	62	75	80	88	92	82	51	31	30	651
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: MOUNTAIN STATES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	52550	53800	55050	57600	61100	64050	66300	67850	68850	69400	69700	69850	67100
Upper Quartile	0	0	0	0	0	0	51250	52200	53150	55050	57850	60250	62050	63350	64200	64650	64900	65000	61150
Median	0	0	0	0	0	0	49750	50300	50950	52350	54500	56350	57800	58800	59400	59750	59900	60000	55900
Lower Quartile	0	0	0	0	0	0	48150	48500	49050	50200	51900	53250	54100	54600	54900	55000	55050	55050	51700
Lower Decile	0	0	0	0	0	0	47300	47300	47400	47950	48900	49750	50350	50700	50900	51000	51050	51050	48900
Mean	0	0	0	0	0	0	49600	50300	51000	52550	54850	56800	58200	59150	59700	60050	60150	60250	56950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	53300	52800	53900	58750	59950	64500	66200	67300	71600	71100	75850	75200	67100
Upper Quartile	0	0	0	0	0	0	51750	51950	52250	55500	57450	60900	61500	62250	66350	67550	71000	70000	61150
Median	0	0	0	0	0	0	49650	50550	50750	52550	54250	56150	57600	58650	62150	63150	62000	64000	55900
Lower Quartile	0	0	0	0	0	0	48150	48650	48700	50550	51300	53150	54200	56050	57900	58500	53400	56500	51700
Lower Decile	0	0	0	0	0	0	47250	47300	47150	48550	47900	49600	51100	51600	54400	55100	47150	53200	48900
Mean	0	0	0	0	0	0	49650	50300	50400	53300	54000	56750	58300	59000	63000	63250	61600	63750	56950
Supporting Data																			
Total Number	0	0	0	0	5	3	18	15	24	61	62	55	48	57	43	31	21	22	460
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

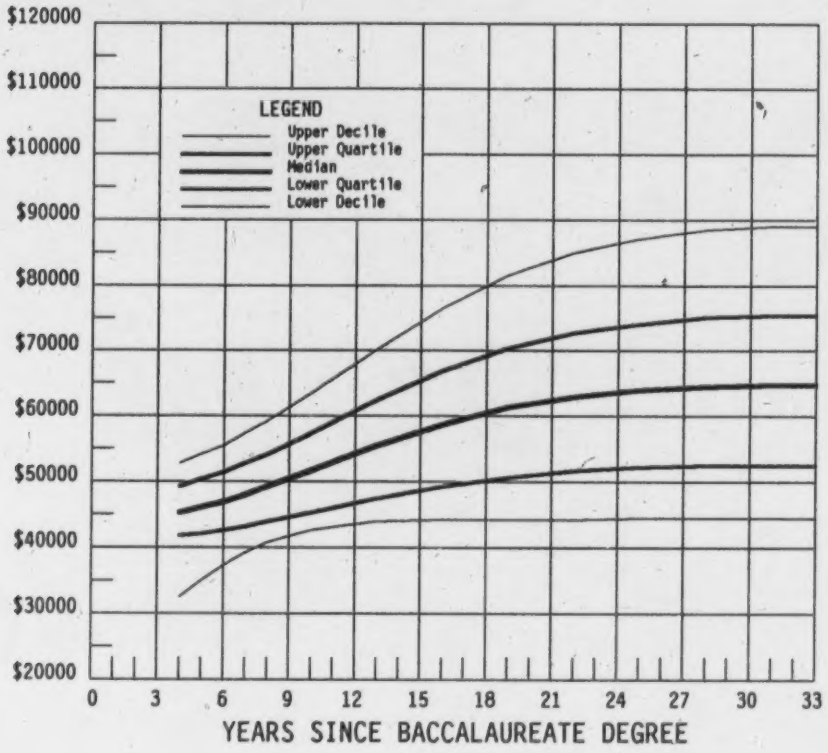
SALARY CURVES FOR ENGINEERS IN PACIFIC STATES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: PACIFIC STATES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	35350	37250	39250	41300	43450	45700	47950	50250	52600	57100	63350	68550	72400	75000	76600	77450	77800	78000	70050
Upper Quartile	32050	33600	35250	37000	38850	40700	42600	44550	46500	50300	55550	59850	63100	65250	66550	67250	67550	67700	58850
Median	29150	30200	31350	32600	33950	35350	36850	38350	39900	42950	47250	50900	53600	55450	56550	57150	57450	57600	46450
Lower Quartile	26200	27000	27900	28900	29950	31000	32150	33300	34400	36650	39700	42200	44050	45300	46050	46450	46600	46700	37250
Lower Decile	23650	24700	25750	26800	27850	28850	29850	30800	31700	33400	35500	37100	38200	38950	39350	39550	39650	39700	31400
Mean	29600	30800	32100	33500	34950	36450	38000	39600	41200	44350	48700	52350	55050	56850	57950	58500	58800	58900	49400
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	33500	37850	41150	39600	43550	46550	49700	52000	52500	57050	61000	65300	70200	75400	78250	79050	80650	79900	70050
Upper Quartile	31400	33500	35700	35550	40100	41550	45000	45850	46300	49750	54050	56300	62500	65750	67200	68750	69450	69300	58850
Median	29100	30750	31150	29900	35550	36550	39500	39100	39450	43400	46700	46350	53100	56500	56200	58350	59200	59600	46450
Lower Quartile	26600	28050	26500	27300	31350	30450	35300	34500	33850	37800	40050	37750	43200	45200	43950	48950	47550	49850	37250
Lower Decile	22650	26750	24900	26150	28650	28650	30600	31200	31050	34300	35350	36150	36350	37400	39100	41150	38000	42650	31400
Mean	28800	31450	32250	31850	35950	37000	40300	40650	40800	44650	47800	48800	53550	56800	57600	60100	60650	61650	49400
---------- Supporting Data ----------																			
Total Number	253	342	470	478	380	621	491	513	536	1224	1468	1409	1173	1218	1247	1108	766	1533	15243
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	6	4	23	41
Less Than $22000	24	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29

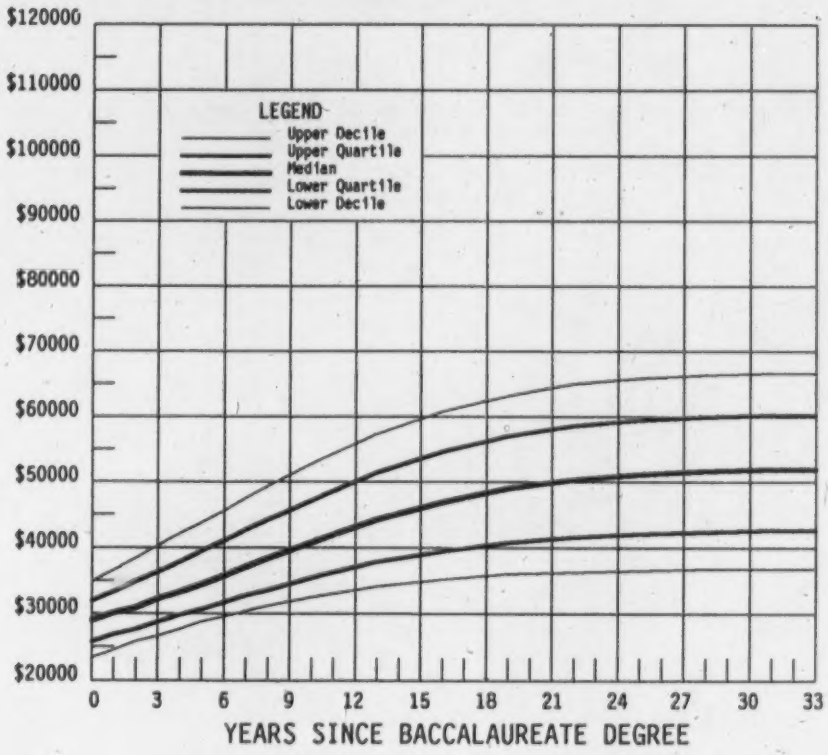
SALARY CURVES FOR ENGINEERS IN PACIFIC STATES
SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: PACIFIC STATES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	52850	54050	55550	57300	59250	63500	70250	76450	81500	85050	87250	88450	89000	89300	82450
Upper Quartile	0	0	0	0	49450	50350	51450	52750	54250	57450	62350	66850	70350	72750	74250	75100	75450	75650	70500
Median	0	0	0	0	45300	46050	47000	48050	49250	51750	55450	58750	61250	63000	64000	64600	64850	64950	59700
Lower Quartile	0	0	0	0	41900	42200	42650	43250	43900	45350	47500	49300	50700	51650	52200	52500	52650	52700	49700
Lower Decile	0	0	0	0	32450	34900	37250	39200	40750	42750	44000	44300	44350	44350	44400	44400	44400	44400	43000
Mean	0	0	0	0	46400	46750	47400	48300	49400	51850	55850	59500	62400	64450	65700	66350	66650	66800	62100
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	48800	52100	55050	59900	59250	65950	69900	75200	77650	83250	86650	87000	94600	93550	82450
Upper Quartile	0	0	0	0	45900	49250	51000	54750	55050	58650	62000	66050	67850	72850	73500	75150	78250	77050	70500
Median	0	0	0	0	41000	46150	47350	49550	50600	51750	54850	58150	61250	63800	62750	63950	66500	65800	59700
Lower Quartile	0	0	0	0	38750	41750	44000	43800	44650	44600	48050	48150	51950	54100	46600	51150	55700	56350	49700
Lower Decile	0	0	0	0	29800	37450	39550	38500	42050	39900	42100	41700	44650	44750	42150	46250	46000	48100	43000
Mean	0	0	0	0	41900	46000	47900	49600	50500	52400	55800	58600	61200	64650	63200	65500	69350	69900	62100
Supporting Data																			
Total Number	1	6	29	2	18	32	76	82	100	286	439	435	503	567	645	579	347	659	4806
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	8	4	23	41
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN PACIFIC .TATES
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: PACIFIC STATES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	34950	36650	38400	40200	42000	43850	45700	47500	49300	52700	57200	60700	63300	64950	65950	66500	66700	66850	60700
Upper Quartile	32000	33400	34850	36350	37950	39500	41100	42700	44300	47300	51400	54600	57000	58550	59450	59950	60150	60300	51350
Median	29200	30050	31050	32150	33300	34500	35750	37000	38300	40750	44200	47000	49100	50450	51300	51750	51950	52050	41200
Lower Quartile	26000	26900	27800	28800	29750	30750	31750	32700	33650	35450	37750	39550	40850	41650	42150	42400	42550	42600	34600
Lower Decile	23450	24600	25750	26800	27800	28750	29650	30500	31250	32550	34100	35200	35900	36350	36600	36750	36800	36850	30050
Mean	29300	30500	31700	33000	34300	35600	36900	38200	39500	41950	45150	47700	49500	50700	51400	51800	51950	52050	43550
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	33400	37200	38700	39500	43150	45650	47550	48500	47850	52000	55150	56750	61950	64850	67200	68550	69550	70900	60700
Upper Quartile	31350	33350	34750	35450	39800	40850	42950	43350	43300	46900	50150	50600	55450	58700	60300	62500	62550	63500	51350
Median	29100	30650	30350	29900	35150	36150	38350	37500	37250	41550	43550	41600	47400	50100	51250	55350	54950	56000	41200
Lower Quartile	26600	28000	26250	27300	31250	30150	34450	33950	32600	36450	38350	36950	38600	40050	41650	44250	42150	46100	34600
Lower Decile	22600	26750	24800	26150	28500	28550	30150	30900	30850	33100	34050	35650	33050	34250	35150	39000	36600	39650	30050
Mean	28750	31250	31100	31800	35650	36500	38900	38850	38500	42200	44400	44300	47750	49900	51600	54250	53350	55500	43550
---------- Supporting Data ----------																			
Total Number	252	337	442	475	362	588	416	432	433	937	1031	972	670	651	606	532	419	875	10438
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	24	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29

ENGINEERING SALARY STATISTICS: PACIFIC STATES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34500	36700	39000	41300	43600	45850	48150	50350	52500	56500	61650	65650	68500	70350	71400	72000	72250	72350	64800
Upper Quartile	31150	32800	34550	36300	38050	39850	41600	43350	45050	48250	52450	55600	58150	59700	60600	61100	61350	61450	52700
Median	28750	29700	30700	31750	32900	34100	35300	36500	37700	40050	43250	45850	47750	49000	49750	50150	50300	50400	41750
Lower Quartile	26100	26800	27550	28400	29250	30200	31150	32100	33050	34900	37400	39400	40850	41800	42400	42700	42850	42900	34400
Lower Decile	23450	24450	25450	26400	27350	28250	29150	29950	30750	32150	33850	35100	35950	36500	36800	37000	37050	37100	29750
Mean	29050	30300	31600	32950	34350	35750	37150	38550	39950	42600	46100	48850	50850	52200	53000	53400	53600	53700	45150
Raw (Unsmoothed) Statistics																			
Upper Decile	33250	37250	41600	38150	43400	46600	49850	52550	53000	57900	58900	60250	66800	70550	69750	76600	77650	75000	64800
Upper Quartile	31300	33050	34000	33900	39750	41150	44450	44700	44750	49100	51150	49200	57850	59850	58950	65350	65450	64400	52700
Median	29050	30450	29600	29000	34450	35750	38750	37250	37550	41100	42800	39300	46600	48600	46350	53850	54300	56000	41750
Lower Quartile	26450	27900	25900	27000	30700	29750	34400	33500	32000	35700	37400	36700	38400	39900	41500	47000	42000	45900	34400
Lower Decile	22000	26700	24700	26050	27850	28450	30050	30650	30800	31750	33000	35450	32950	34150	35550	39950	36650	40500	29750
Mean	28600	31150	31500	30900	35350	36400	39750	39650	39700	43400	45050	44350	49100	51200	50850	57100	56050	57900	45150
Supporting Data																			
Total Number	239	319	393	403	290	499	392	362	361	636	826	830	612	608	705	661	433	918	9488
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	1	18	23
Less Than $22000	24	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29

ENGINEERING SALARY STATISTICS: PACIFIC STATES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	50150	51550	53250	58000	63100	71500	77850	79750	80150	80250	80250	80250	80250	80250	78000
Upper Quartile	0	0	0	0	47550	47950	50100	53000	57050	62500	66300	67400	67650	67650	67700	67700	67700	67700	66150
Median	0	0	0	0	42450	44700	47150	49450	51300	53800	55300	55700	55800	55800	55850	55850	55850	55850	54850
Lower Quartile	0	0	0	0	40700	41100	42200	43450	44500	46000	46900	47150	47200	47250	47250	47250	47250	47250	45900
Lower Decile	0	0	0	0	31100	35950	38900	40550	41400	42100	42300	42350	42350	42350	42350	42350	42350	42350	41500
Mean	0	0	0	0	44250	44350	46550	49300	51950	55900	58600	59350	59500	59550	59550	59550	59550	59550	58300
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	48200	52250	55550	59950	60300	67900	70300	74900	74650	80200	75650	83150	96150	88450	78000
Upper Quartile	0	0	0	0	45500	49350	51250	55600	55350	59950	61600	63000	66400	67600	64500	70450	76150	71300	66150
Median	0	0	0	0	41000	46150	47600	50550	50600	52300	53500	52500	58550	58050	48100	56700	62750	60200	54850
Lower Quartile	0	0	0	0	38600	41500	44450	45350	43850	42450	44800	43200	47300	46700	42800	50200	53050	51500	45900
Lower Decile	0	0	0	0	29600	37350	40400	40550	42050	39400	40700	39300	40150	42900	41250	44650	42800	45450	41500
Mean	0	0	0	0	41600	46000	48450	50800	50750	52600	54450	54600	58700	60300	54900	61300	66050	66200	58300
Supporting Data																			
Total Number	1	6	28	2	16	30	66	61	76	173	217	209	234	277	351	369	186	392	2698
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	1	18	23
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PACIFIC STATES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33900	35650	37400	39200	40950	42650	44350	46000	47550	50500	54150	56950	58900	60200	60900	61300	61450	61550	55450
Upper Quartile	31600	32800	34050	35350	36650	38000	39300	40600	41850	44300	47400	49900	51650	52750	53450	53800	53950	54050	45350
Median	28600	29450	30350	31300	32250	33250	34200	35200	36200	38050	40450	42350	43700	44600	45150	45400	45550	45600	37400
Lower Quartile	25900	26700	27500	28350	29150	29950	30750	31550	32300	33650	35400	36700	37650	38200	38550	38750	38800	38850	32100
Lower Decile	23050	24300	25500	26600	27600	28450	29250	29950	30550	31550	32600	33250	33650	33850	34000	34050	34050	34100	28500
Mean	28850	29950	31100	32300	33450	34600	35700	36800	37850	39800	42250	44150	45450	46300	46800	47050	47200	47250	39900
Raw (Unsmoothed) Statistics																			
Upper Decile	33200	35850	37100	38000	42900	45100	46500	46700	45350	50200	52300	51350	56600	58450	61900	66300	65600	67300	55450
Upper Quartile	31300	32900	33300	33800	39350	40250	41500	40950	40000	44700	46600	43150	49650	50750	54150	59650	58350	59850	45350
Median	29000	30350	28850	29000	33950	34850	37350	35750	35450	38500	40550	37550	41500	40750	44800	52000	46200	51250	37400
Lower Quartile	26400	27850	25800	27000	30650	29600	33050	32300	31550	34600	35700	36300	33850	35000	36700	42800	37400	43100	32100
Lower Decile	21950	26700	24650	26050	27750	28400	29650	30450	30600	31200	31900	35050	32300	31300	34200	35850	34550	33950	28500
Mean	28500	30900	30100	30900	34950	35800	37950	37500	36600	39950	41700	40700	43100	43450	46550	51750	48600	51700	39900
Supporting Data																			
Total Number	238	313	365	401	273	469	325	303	283	465	609	620	378	332	350	289	248	524	6791
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	24	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29

ENGINEERING SALARY STATISTICS: PACIFIC STATES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	40650	41750	43150	44750	46650	48650	50850	55550	62900	69700	75250	79250	81750	83100	83750	84050	74500
Upper Quartile	0	0	38900	39400	40250	41400	42750	44300	46000	49700	55600	61100	65600	69800	70800	71900	72400	72650	63400
Median	0	0	37250	37450	37500	38150	39000	40150	41400	44300	49050	53550	57250	59900	61550	62450	62900	63100	52100
Lower Quartile	0	0	34100	34200	34400	34600	35300	36150	37150	39450	43200	46750	49600	51650	52900	53600	53900	54050	42650
Lower Decile	0	0	31200	31400	31800	32400	33100	33900	34750	36600	39450	41900	43800	45100	45850	46300	46500	46600	37250
Mean	0	0	36800	36950	37500	38300	39400	40650	42100	45300	50350	55150	59100	61900	63650	64600	65050	65250	54750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	39800	40600	43300	46000	48950	50600	50800	54650	62700	68700	72000	78200	85850	82350	85500	84600	74500
Upper Quartile	0	0	37800	38850	40400	42100	44200	46900	46500	48450	55750	59750	63900	68700	73450	71900	71700	73000	63400
Median	0	0	36500	36700	37550	38850	40550	41650	41350	43750	49050	52600	55500	59300	63350	62050	62650	64200	52100
Lower Quartile	0	0	33150	34350	34050	34950	37550	37500	36400	39050	43250	45750	48450	51650	55300	49850	55600	55450	42650
Lower Decile	0	0	29200	32450	32700	32150	35900	34350	34450	36300	39450	41050	42200	44850	48250	42550	48300	48450	37250
Mean	0	0	35650	36550	37700	38950	41350	42250	41950	44600	50500	54100	56950	61150	66000	63750	65400	66450	54750
Supporting Data																			
Total Number	14	23	67	74	85	117	78	130	141	453	441	397	360	361	358	323	222	452	4103
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	1	6	16
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PACIFIC STATES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	55050	56200	57700	61650	68950	76450	83000	87900	91050	92800	93600	94050	86400
Upper Quartile	0	0	0	0	0	0	51100	51750	52850	55850	61500	67300	72300	76000	78350	79650	80250	80550	74100
Median	0	0	0	0	0	0	46350	47000	47950	50550	55250	60000	64000	66950	68800	69800	70300	70550	63900
Lower Quartile	0	0	0	0	0	0	40300	41450	42700	45450	49750	53700	56850	59050	60400	61150	61500	61650	54250
Lower Decile	0	0	0	0	0	0	38300	39000	39800	41600	44600	47300	49450	50900	51800	52300	52550	52650	47350
Mean	0	0	0	0	0	0	46750	47400	48400	51100	56200	61400	65900	69200	71300	72450	73000	73250	66200
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	53000	55700	57200	62650	70150	76750	78850	83950	93350	93550	92800	97650	86400
Upper Quartile	0	0	0	0	0	0	49250	51300	54300	55900	62400	67650	68600	75100	81450	78750	78900	81750	74100
Median	0	0	0	0	0	0	44000	46600	50900	50250	56000	60100	61600	66400	70100	70300	68300	71650	63900
Lower Quartile	0	0	0	0	0	0	38750	38750	47200	46100	50050	53700	53950	59050	61100	60350	60350	63950	54250
Lower Decile	0	0	0	0	0	0	37000	36850	44100	42050	44250	47550	46950	53550	53200	48100	54100	53100	47350
Mean	0	0	0	0	0	0	44400	46450	50550	51550	56900	61600	62600	68000	73000	72450	71800	75200	66200
Supporting Data																			
Total Number	0	0	1	0	1	2	10	21	21	97	162	167	179	199	203	160	122	203	1550
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	1	6	16
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PACIFIC STATES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	41250	41900	42800	43950	45250	46650	48200	51450	56350	60650	64050	66400	67850	68600	69000	69150	62850
Upper Quartile	0	0	39200	39450	40050	40850	41900	43100	44400	47250	51600	55550	58650	60800	62150	62850	63200	63350	55100
Median	0	0	37250	37300	37350	37750	38400	39300	40300	42650	46500	50050	52950	55000	56250	56950	57250	57400	45800
Lower Quartile	0	0	34000	34050	34150	34550	35100	35800	36650	38450	41350	43900	45950	47350	48200	48650	48900	49000	39500
Lower Decile	0	0	30900	31300	31800	32400	33100	33800	34550	36100	38250	40050	41350	42250	42800	43050	43200	43250	35850
Mean	0	0	36800	36900	37300	38000	38850	39850	40950	43300	47000	50300	52900	54700	55800	56400	56700	56850	47800
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	39600	40600	43350	46000	48350	49350	48500	49900	55500	58250	63050	63850	68850	70050	68600	72050	62850
Upper Quartile	0	0	37750	38850	40450	41900	43750	45500	44850	46200	50950	53600	57200	58550	63200	62950	63600	66050	55100
Median	0	0	36450	36700	37450	38750	40400	41150	40100	42150	46000	48100	51500	52750	57050	57100	57450	60100	45800
Lower Quartile	0	0	33100	34350	34000	34850	37400	37100	35850	38050	41550	42900	44200	46300	49650	44000	51100	52200	39500
Lower Decile	0	0	29200	32450	32650	32050	35450	34000	34250	35800	38500	39300	38600	42500	43150	40300	43650	45950	35850
Mean	0	0	35400	36550	37650	38850	41000	41450	40700	42700	46650	48600	51350	52900	56700	55500	57400	59450	47800
Supporting Data																			
Total Number	14	23	66	74	84	114	69	110	121	356	278	229	180	165	153	164	101	248	2557
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PACIFIC STATES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	52400	52850	53800	56750	62800	69300	75100	79450	82300	83900	84650	85000	76750
Upper Quartile	0	0	0	0	0	0	49250	49500	50250	52700	57700	63050	67700	71150	73400	74650	75200	75500	67800
Median	0	0	0	0	0	0	46900	47000	47150	48700	52550	56850	60700	63550	65450	66450	66950	67200	59500
Lower Quartile	0	0	0	0	0	0	43500	43600	43700	44800	47950	51600	54900	57400	58950	59850	60250	60450	51650
Lower Decile	0	0	0	0	0	0	39700	39750	39800	40850	43650	46850	49700	51800	53200	53950	54300	54450	45950
Mean	0	0	0	0	0	0	46400	46600	47000	48800	53000	57650	61800	64900	66950	68050	68550	68800	60750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	50300	51600	53400	59500	61500	68050	76000	77550	81800	82100	82400	88650	76750
Upper Quartile	0	0	0	0	0	0	47950	47750	50950	54150	57200	62300	67800	69800	73050	73050	74350	77200	67800
Median	0	0	0	0	0	0	45950	45050	48050	49800	52500	55600	60450	62800	66200	65200	66250	67250	59500
Lower Quartile	0	0	0	0	0	0	44500	40250	44400	45800	48200	50600	53900	57150	59000	60200	59400	60200	51650
Lower Decile	0	0	0	0	0	0	42900	34900	39500	41850	43650	46950	48600	51300	52600	54250	53650	54700	45950
Mean	0	0	0	0	0	0	46450	43750	46950	50450	52700	56700	61450	64100	66750	67300	67700	69700	60750
Supporting Data																			
Total Number	0	0	8	1	5	5	19	19	35	134	199	179	200	248	188	125	111	166	1649
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PACIFIC STATES, SUPERVISORY, PHD

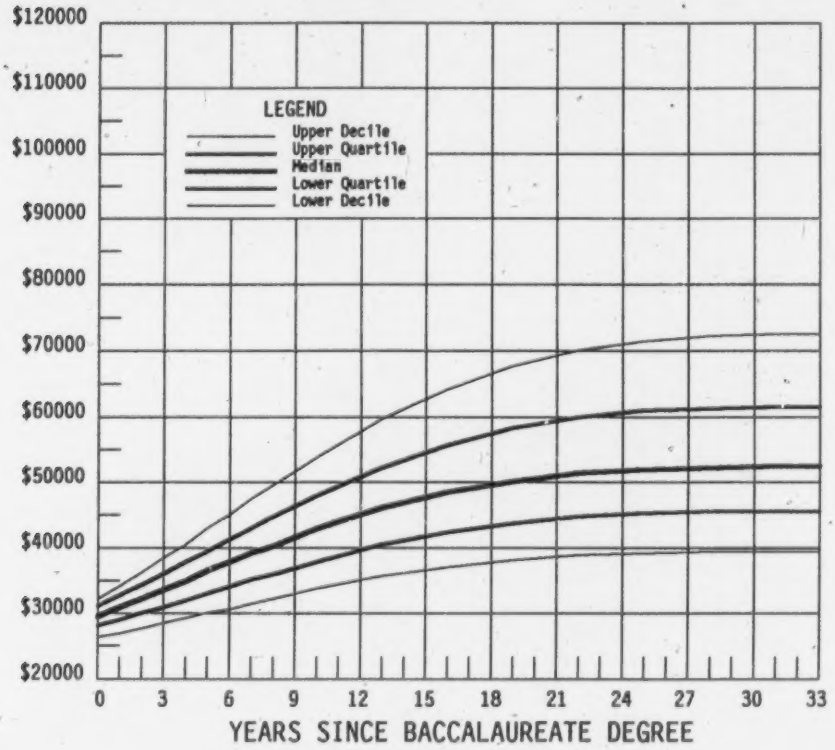
Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	65000	65050	71250	79250	86700	92150	95400	97000	97800	86500
Upper Quartile	0	0	0	0	0	0	0	0	0	60700	61900	65450	71850	77750	82000	84550	85800	86400	75850
Median	0	0	0	0	0	0	0	0	0	55950	57150	60050	65550	70550	74150	76300	77300	77850	67400
Lower Quartile	0	0	0	0	0	0	0	0	0	51400	53300	54750	59550	63950	67100	69000	69950	70400	60050
Lower Decile	0	0	0	0	0	0	0	0	0	45000	46650	49050	53150	57150	60050	61800	62700	63100	52200
Mean	0	0	0	0	0	0	0	0	0	56050	57250	60450	66400	71900	75900	78300	79450	80050	68950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	64600	64950	72800	78950	85850	88400	91850	89300	96000	86500
Upper Quartile	0	0	0	0	0	0	0	0	0	61000	61000	67200	71250	76250	78100	82300	79800	85500	75850
Median	0	0	0	0	0	0	0	0	0	56500	56000	61850	65000	68800	72100	73800	71600	76000	67400
Lower Quartile	0	0	0	0	0	0	0	0	0	53750	50550	56750	59100	63000	67000	67000	63400	66500	60050
Lower Decile	0	0	0	0	0	0	0	0	0	49100	47300	51500	49650	56550	64050	61100	52200	60300	52200
Mean	0	0	0	0	0	0	0	0	0	56750	56050	62250	65750	70300	74250	76150	73700	77250	68950
Supporting Data																			
Total Number	0	0	0	0	0	0	0	1	2	17	58	60	88	90	83	49	37	66	561
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PACIFIC STATES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	52450	52450	53000	55150	59900	65000	69500	72850	75000	76200	76750	77050	69850
Upper Quartile	0	0	0	0	0	0	49500	49650	49800	51350	55250	59700	63650	66600	68500	69600	70050	70300	62800
Median	0	0	0	0	0	0	46900	47000	47200	47950	51150	54950	58350	60950	62600	63500	63900	64150	55850
Lower Quartile	0	0	0	0	0	0	43750	44150	44500	45300	47000	50350	53450	55750	57300	58150	58550	58750	49450
Lower Decile	0	0	0	0	0	0	39950	40200	40650	41000	42450	45600	48550	50800	52300	53150	53550	53750	44400
Mean	0	0	0	0	0	0	46900	46950	47600	48000	51350	55250	58800	61450	63150	64100	64550	64800	56600
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	50300	51650	52900	57450	59050	64000	68900	70900	71900	71500	77500	79050	69850
Upper Quartile	0	0	0	0	0	0	47950	48500	50850	52650	55450	58350	62150	64900	66400	67250	70650	70500	62800
Median	0	0	0	0	0	0	45950	45300	48200	49050	51600	53150	56950	60250	60650	62200	64200	62900	55850
Lower Quartile	0	0	0	0	0	0	44500	41750	44600	45300	47350	49050	52100	55500	54500	57200	58500	57900	49450
Lower Decile	0	0	0	0	0	0	42900	35800	41150	41400	42350	45500	47050	49350	49400	53650	54600	53100	44400
Mean	0	0	0	0	0	0	46450	44700	47400	49550	51300	54000	57550	60350	60500	62100	64700	65050	56600
Supporting Data																			
Total Number	0	0	8	0	5	5	19	18	32	115	142	120	111	157	102	72	71	102	1091
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

CURVES AND TABLES
FOR SELECTED INDUSTRIAL SECTORS

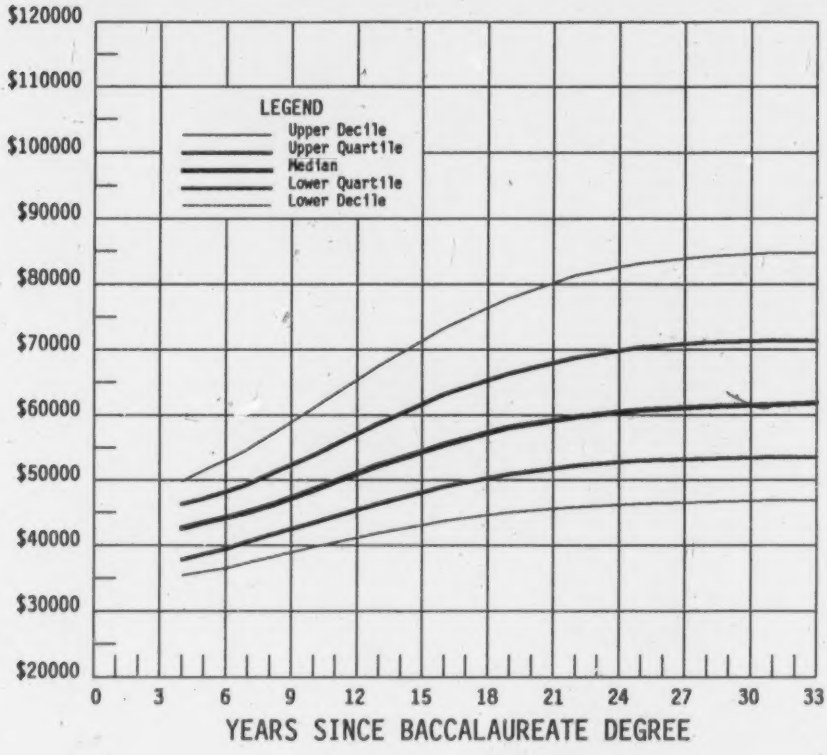
SALARY CURVES FOR ENGINEERS IN ALL MANUFACTURING INDUSTRIES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32250	34250	36300	38450	40650	42850	45100	47350	49550	53850	59650	64300	67750	70050	71400	72150	72500	72650	63250
Upper Quartile	31100	32700	34350	36050	37750	39500	41250	43000	44700	47950	52300	55800	58300	59950	60950	61450	61700	61800	52800
Median	29600	30900	32250	33650	35000	36400	37750	39100	40400	42850	46050	48500	50250	51400	52050	52400	52550	52650	43500
Lower Quartile	28200	29100	30050	31050	32050	33050	34100	35100	36100	38000	40500	42450	43850	44750	45300	45600	45700	45800	35850
Lower Decile	26350	27050	27750	28500	29250	30050	30800	31600	32350	33800	35650	37100	38100	38800	39200	39400	39450	39500	31100
Mean	29650	30950	32300	33700	35100	36550	38000	39450	40900	43650	47300	50200	52350	53700	54550	55000	55200	55300	46050
Raw (Unsmoothed) Statistics																			
Upper Decile	32600	33900	36100	37850	41200	43800	46050	48550	49150	52850	58300	63350	67400	71600	71400	73950	73300	72100	63250
Upper Quartile	31100	32600	34100	35900	38300	40250	41550	43600	44350	47250	51400	54700	59900	60800	60800	62200	61200	61900	52800
Median	29400	30950	32050	33350	35500	37200	38300	39500	40050	42250	45000	47850	51250	51800	52000	53550	52550	52400	43500
Lower Quartile	27800	29200	30100	30500	32450	33350	35350	35800	36150	37750	39300	40550	44100	44650	45350	47850	46200	46150	35850
Lower Decile	25750	27500	27600	27800	29850	30150	32250	32400	32200	33300	34300	36350	38200	38350	39750	40550	39650	40000	31100
Mean	29350	30950	32250	33350	35550	37100	38800	40200	40700	43050	46000	49100	52650	53850	54550	56550	55700	55550	46050
Supporting Data																			
Total Number	1178	1983	2555	2296	2110	2508	2298	2053	1877	4442	4094	4372	3689	3544	3483	3293	3793	4595	54164
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	5	2	6	19	36	24	92
Less Than $22000	30	10	8	5	7	4	3	6	0	7	1	1	2	6	8	3	6	7	114

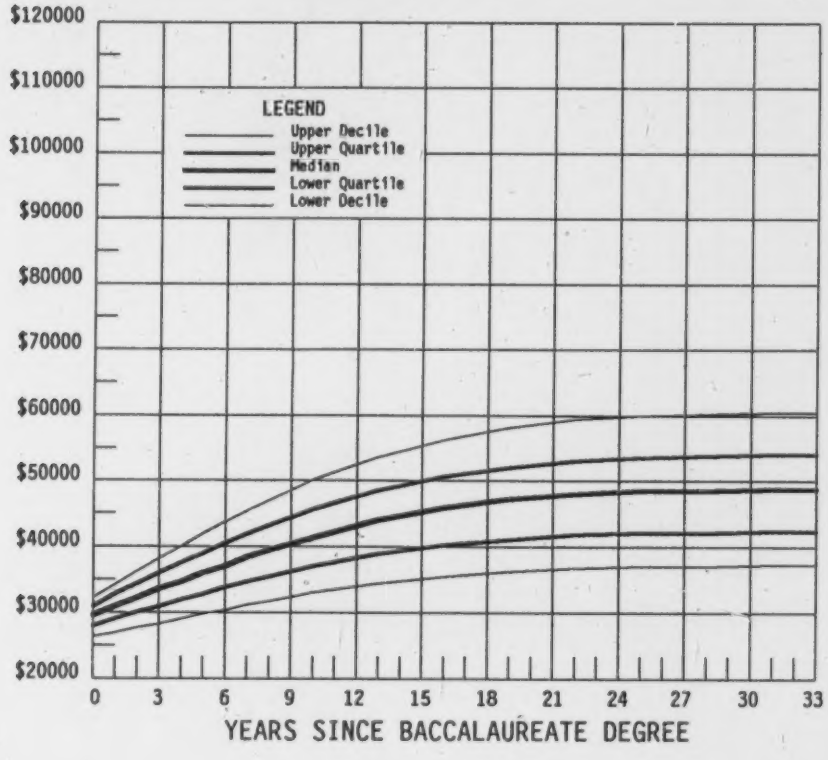
SALARY CURVES FOR ENGINEERS IN ALL MANUFACTURING INDUSTRIES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	49950	51350	53000	54800	56750	61000	67450	73300	77950	81250	83250	84350	84850	85100	78050
Upper Quartile	0	0	0	0	46300	47100	48200	49450	50900	53950	58750	63100	66500	68900	70350	71150	71500	71700	66200
Median	0	0	0	0	42700	43350	44150	45150	46250	48650	52300	55550	58100	59800	60900	61450	61700	61850	56700
Lower Quartile	0	0	0	0	37950	38700	39550	40500	41500	43550	46500	49050	50950	52250	53050	53450	53650	53750	48650
Lower Decile	0	0	0	0	35450	36000	36650	37350	38100	39650	41850	43700	45050	45950	46500	46800	46900	47000	42200
Mean	0	0	0	0	43050	43700	44600	45650	46850	49500	53650	57400	60400	62450	63750	64450	64750	64900	59200
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	47100	49700	52800	57700	56300	63200	65650	73100	75450	80650	82100	83550	89700	86000	78050
Upper Quartile	0	0	0	0	42400	46950	50900	50250	49700	54500	58350	62800	65500	69850	69450	70650	73650	71150	66200
Median	0	0	0	0	38650	44100	45800	45800	45900	48650	51650	55400	58500	60600	59850	60100	62950	62000	56700
Lower Quartile	0	0	0	0	34950	39900	40300	40650	40750	44300	45500	49150	51450	52900	51100	53250	55900	52900	48650
Lower Decile	0	0	0	0	30950	36650	37400	38250	38500	40100	41200	43650	44600	45700	43050	48550	49350	47250	42200
Mean	0	0	0	0	39150	43700	45850	46600	46550	50400	52800	57050	59900	62350	61950	64250	67350	65200	59200
Supporting Data																			
Total Number	2	27	66	67	69	180	211	352	340	885	1227	1599	1548	1422	1479	1480	1336	1731	14034
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	5	2	6	19	35	24	91
Less Than $22000	0	0	0	0	0	0	0	1	0	0	0	0	0	5	8	3	6	7	30

SALARY CURVES FOR ENGINEERS IN ALL MANUFACTURING INDUSTRIES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32250	34200	36150	38100	40000	41850	43650	45400	47000	50000	53650	56350	58200	59400	60050	60400	60600	60650	54050
Upper Quartile	31050	32700	34350	35950	37550	39050	40500	41900	43200	45600	48500	50650	52100	53050	53550	53850	54000	54050	47800
Median	29650	30950	32250	33500	34750	36000	37200	38350	39450	41450	43950	45800	47100	47900	48400	48650	48750	48800	39850
Lower Quartile	28100	29100	30050	31000	31950	32850	33750	34600	35450	36950	38800	40150	41100	41750	42100	42250	42350	42400	33950
Lower Decile	26300	27000	27700	28400	29100	29800	30500	31150	31800	32950	34450	35550	36300	36800	37050	37200	37250	37300	30300
Mean	29500	30850	32200	33500	34800	36100	37300	38450	39600	41650	44150	46050	47350	48200	48650	48900	49050	49100	41400
Raw (Unsmoothed) Statistics																			
Upper Decile	32600	33850	35850	37700	40950	42650	43900	45700	46800	49650	52750	54150	60000	59800	59750	61550	59850	61700	54050
Upper Quartile	31150	32600	34000	35750	38100	39800	40750	42250	42900	45350	47700	49200	52650	53050	53650	55000	53900	54650	47800
Median	29400	30950	32000	33250	35400	36850	37850	38550	39050	40950	42700	44100	47200	48100	49000	50100	49300	49250	39850
Lower Quartile	27800	29200	30050	30450	32400	33050	35100	35100	35100	36800	37750	38050	40550	41400	43200	43050	43000	43550	33950
Lower Decile	25750	27450	27500	27750	29800	30000	32000	31850	31700	32400	32800	35150	34950	35850	38050	38600	38200	38100	30300
Mean	29350	30900	32000	33150	35450	36600	38100	38800	39350	41200	43050	44450	47450	48200	49150	50150	49350	49750	41400
Supporting Data																			
Total Number	1175	1957	2487	2229	2040	2324	2085	1695	1535	3552	2865	2774	2140	2122	2002	1813	2459	2864	40131
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
Less Than $22000	30	10	8	5	7	4	3	5	0	7	1	1	1	2	0	0	0	0	84

ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32100	34100	36150	38250	40350	42500	44600	46700	48750	52650	57800	61900	64800	66750	67900	68500	68750	68900	59850
Upper Quartile	31100	32650	34250	35900	37550	39150	40800	42400	44000	46950	50800	53800	55950	57350	58200	58600	58800	58900	50350
Median	29500	30850	32200	33500	34850	36150	37450	38700	39950	42150	45000	47200	48700	49700	50250	50550	50700	50750	41200
Lower Quartile	28150	29050	30000	30900	31900	32850	33800	34700	35600	37250	39400	41050	42200	42950	43350	43600	43700	43750	34450
Lower Decile	26350	26950	27600	28300	29000	29700	30450	31150	31800	33100	34750	36000	36900	37500	37800	38000	38100	38100	30450
Mean	29500	30800	32150	33500	34900	36250	37650	39000	40300	42800	46050	48600	50400	51600	52300	52650	52800	52900	43850
Raw (Unsmoothed) Statistics																			
Upper Decile	32400	33800	35950	37550	40900	43750	45700	47650	48550	51900	55750	59600	65250	67200	67950	71550	70150	68600	59850
Upper Quartile	31050	32500	34000	35650	38150	40200	41150	43050	43800	46200	49350	52150	56850	57600	58050	60100	59050	59650	50350
Median	29350	30900	31950	33100	35350	37250	38100	39050	39750	41400	43900	46100	48800	49600	50350	52500	51050	51000	41200
Lower Quartile	27750	29150	30050	30300	32150	33350	35100	35450	35600	36800	38200	39000	41250	42700	43500	47000	44000	44450	34450
Lower Decile	25700	27450	27450	27600	29450	30100	31950	32050	31750	32200	33150	35850	35950	36150	38500	39900	38800	38700	30450
Mean	29200	30850	32150	33000	35350	37100	38550	39600	40150	42050	44600	47050	50150	51350	52300	55000	53950	53200	43850
Supporting Data																			
Total Number	1154	1935	2436	2110	1857	2177	1965	1692	1499	3195	2929	3078	2420	2324	2452	2327	2901	3397	41850
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	11	29	13	58
Less Than $22000	30	10	7	5	7	4	3	4	0	7	1	1	2	4	6	2	4	6	103

ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	50350	51750	53200	54650	56150	59150	63800	68400	72800	76800	80100	82550	83950	81800	74400
Upper Quartile	0	0	0	0	45750	46900	48000	49150	50300	52650	56150	59550	62700	65500	67800	69450	70400	68850	63300
Median	0	0	0	0	42400	43250	44050	44900	45750	47450	50000	52400	54700	56750	58500	59850	60800	60900	54350
Lower Quartile	0	0	0	0	38300	39000	39700	40400	41100	42500	44550	46500	48300	49850	51200	52150	52800	52550	46400
Lower Decile	0	0	0	0	35650	36150	36700	37200	37750	38750	40200	41500	42700	43700	44450	45000	45300	44800	40750
Mean	0	0	0	0	42650	43600	44550	45500	46500	48450	51400	54250	56900	59300	61300	62800	63700	63100	56800
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	46300	49450	52500	53400	55200	62900	63800	69750	72250	77500	76000	81350	87750	80800	74400
Upper Quartile	0	0	0	0	41850	46850	50800	48850	49100	53450	55300	59700	63550	66650	66500	68400	71750	68000	63300
Median	0	0	0	0	38300	44250	45800	44950	45250	47150	49300	52900	55700	57750	57400	58950	61350	60300	54350
Lower Quartile	0	0	0	0	35050	39700	40250	40150	40350	43050	44450	46600	49150	50650	48150	52750	54600	51650	46400
Lower Decile	0	0	0	0	31250	36550	37250	38150	38450	39100	39500	41700	42000	44550	41950	48000	45750	43800	40750
Mean	0	0	0	0	38700	43600	45600	45250	45900	49550	50900	54650	57250	59850	59000	62650	65900	62050	56800
Supporting Data																			
Total Number	2	27	65	44	59	161	185	292	287	622	883	1046	974	878	1012	1025	948	1187	9707
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	11	28	13	56
Less Than $22000	0	0	0	0	0	0	0	1	0	0	0	0	0	3	6	2	4	6	22

ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32100	34100	36050	38000	39850	41600	43300	44950	46450	49150	52400	54700	56300	57300	57850	58150	58250	58350	52050
Upper Quartile	31000	32650	34250	35800	37300	38750	40150	41450	42650	44850	47450	49350	50600	51400	51900	52100	52200	52300	45750
Median	29600	30900	32150	33400	34600	35750	36900	37950	38950	40800	43050	44700	45800	46550	46950	47150	47250	47300	38400
Lower Quartile	28150	29050	29900	30800	31650	32500	33350	34100	34850	36200	37850	39100	39900	40450	40750	40900	41000	41050	32950
Lower Decile	26300	26950	27600	28200	28850	29500	30100	30700	31300	32350	33650	34650	35350	35800	36050	36150	36200	36250	29800
Mean	29400	30750	32050	33350	34600	35800	36950	38050	39050	40900	43200	44850	45950	46650	47050	47300	47400	47450	39950
Raw (Unsmoothed) Statistics																			
Upper Decile	32400	33800	35800	37550	40800	42500	43600	45200	46200	48700	51550	52200	57250	57350	57650	59600	58200	59700	52050
Upper Quartile	31050	32500	33900	35600	38000	39800	40500	41550	42550	44100	46100	48350	50400	51450	52350	53550	52350	53050	45750
Median	29350	30900	31900	33050	35300	36900	37700	38100	38650	40150	41500	42350	45100	46400	47800	49100	48350	48350	38400
Lower Quartile	27750	29150	29950	30250	32100	32950	34800	34800	34200	35750	36250	37300	38850	39800	41750	42350	41900	42400	32950
Lower Decile	25700	27450	27400	27550	29400	29950	31550	31500	31250	31300	31850	34800	33400	34950	36250	38200	37550	36950	29800
Mean	29200	30800	31900	32950	35200	36550	37600	38400	38800	40250	41800	43200	45350	46250	47700	49050	48100	48400	39950
Supporting Data																			
Total Number	1152	1908	2372	2065	1800	2013	1781	1399	1212	2572	2043	2031	1443	1446	1441	1303	1950	2209	32146
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Less Than $22000	30	10	7	5	7	4	3	4	0	7	1	1	1	2	0	0	0	0	81

ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	41300	42500	43900	45550	47300	49250	51250	55450	61750	67400	71850	74950	76850	77900	78350	78600	70200
Upper Quartile	0	0	36800	38000	39350	40850	42450	44100	45850	49450	54600	59150	62600	65000	66450	67250	67600	67800	59300
Median	0	0	33700	34950	36250	37600	39000	40400	41800	44550	48300	51350	53600	55050	55950	56450	56650	56750	50450
Lower Quartile	0	0	32650	33100	33750	34550	35500	36450	37500	39700	42850	45600	47700	49100	49950	50450	50650	50750	42200
Lower Decile	0	0	30850	31200	31750	32350	33050	33850	34650	36300	38700	40700	42200	43200	43850	44150	44300	44400	36500
Mean	0	0	35150	36000	37050	38250	39500	40900	42300	45250	49600	53300	56200	58200	59400	60050	60300	60450	52500
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	39750	44800	43700	43350	46700	55550	50950	54150	61950	68150	70650	74100	75750	78250	75850	82050	70200
Upper Quartile	0	0	35900	39300	38950	39850	42750	45800	46350	48950	54400	59300	62850	63750	65900	67150	66900	69400	59300
Median	0	0	33800	35750	36100	36100	39150	42150	41400	44350	48900	50550	54450	55150	56200	55500	56550	56500	50450
Lower Quartile	0	0	32150	33500	34050	33300	36600	37600	37100	39700	42250	45250	48650	49050	50100	49950	51400	50050	42200
Lower Decile	0	0	30450	31600	32200	30550	34450	34250	34800	36850	38150	39500	43400	41650	44700	42850	45650	45050	36500
Mean	0	0	34400	36800	37200	36900	40050	42800	42400	44950	49350	52950	56750	57400	59000	59750	59900	61650	52500
Supporting Data																			
Total Number	20	47	117	185	244	314	294	326	337	1097	990	1078	980	968	831	825	751	1064	10476
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	4	1	2	7	5	10	29
Less Than $22000	0	0	1	0	0	0	0	1	0	0	0	0	0	1	0	0	2	1	7

ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	58200	59450	60700	62000	64650	68750	72950	77250	81550	85800	89800	93550	101000	81850
Upper Quartile	0	0	0	0	0	53300	54300	55300	56350	58400	61500	64550	67500	70300	72800	75000	76800	79050	70050
Median	0	0	0	0	0	49350	50100	50850	51650	53200	55550	57850	60100	62250	64300	66150	67750	70750	60900
Lower Quartile	0	0	0	0	0	44500	45200	45950	46650	48000	50050	51950	53750	55300	56650	57650	58400	58550	53300
Lower Decile	0	0	0	0	0	41550	42150	42750	43350	44500	46200	47800	49250	50500	51500	52300	52800	52650	47900
Mean	0	0	0	0	0	49150	50100	51000	51950	53800	56650	59400	62150	64700	67050	69150	70900	73350	63700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	54800	56650	59550	61900	61700	67500	79150	78600	81350	85600	89650	84250	100600	81850
Upper Quartile	0	0	0	0	0	50750	53550	58250	53950	55250	62350	66750	67900	71850	72950	73750	73350	77150	70050
Median	0	0	0	0	0	44000	45500	56050	49250	50750	56400	59200	61500	62800	64600	63400	67150	68850	60900
Lower Quartile	0	0	0	0	0	39900	40550	46350	46250	46150	51500	53000	54900	56400	57100	54050	58400	57050	53300
Lower Decile	0	0	0	0	0	38300	38300	41100	42650	44200	46600	48550	50750	50750	51700	49250	53950	51000	47900
Mean	0	0	0	0	0	45050	46600	52550	50700	51600	57500	61050	63700	65050	66900	67450	68650	71600	63700
Supporting Data																			
Total Number	0	0	1	22	9	14	25	61	51	247	304	455	476	449	383	409	308	490	3719
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	4	0	2	7	5	10	29
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	1	4

ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	40000	41000	42200	43450	44800	46200	47650	50600	54750	58200	60800	62550	63600	64150	64400	64550	58150
Upper Quartile	0	0	36050	37400	38750	40150	41500	42850	44200	46700	50000	52550	54350	55550	56250	56600	56800	56850	52000
Median	0	0	33950	34950	36000	37100	38200	39350	40500	42700	45700	48100	49850	51000	51700	52050	52200	52300	45500
Lower Quartile	0	0	32650	33100	33700	34350	35150	35950	36800	38500	40950	42950	44450	45450	46050	46350	46500	46600	39050
Lower Decile	0	0	30650	31100	31650	32250	32900	33550	34250	35550	37350	38800	39850	40500	40950	41150	41250	41300	34900
Mean	0	0	34750	35600	36550	37550	38600	39700	40800	42950	45900	48300	50050	51250	51950	52300	52500	52550	46250
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	39450	40500	43100	42850	45350	46650	48500	50700	53850	57200	60600	61650	63800	65500	64350	65600	58150
Upper Quartile	0	0	35850	37550	38700	39550	42200	43650	44350	46450	50850	50650	54300	55200	56250	56800	57300	57500	52000
Median	0	0	33750	35250	36050	35900	38750	41400	40250	42550	45500	47350	50150	50800	51250	51950	53450	52200	45500
Lower Quartile	0	0	32100	33150	34100	33200	36450	36950	36700	38750	40250	41600	45000	45000	46450	45300	48300	47050	39050
Lower Decile	0	0	30450	31250	32350	30400	34250	33600	34650	36400	36900	36750	40400	39450	41700	39650	43050	42450	34900
Mean	0	0	34300	35650	37000	36600	39450	40600	41000	42950	45700	46950	50200	50800	52150	52050	53600	53100	46250
Supporting Data																			
Total Number	20	47	116	162	234	301	268	267	286	851	683	621	504	523	446	413	440	573	6758
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3

ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	49050	50600	52200	53800	57150	62500	68100	73750	79350	84550	89000	92450	94400	79900
Upper Quartile	0	0	0	0	0	45300	46550	47800	49100	51800	56000	60300	64700	69000	73000	76550	79450	82500	66050
Median	0	0	0	0	0	42900	43900	44900	45900	47950	51000	54050	57050	59800	62250	64300	65800	66800	55800
Lower Quartile	0	0	0	0	0	39600	40350	41150	41900	43450	45800	48050	50200	52150	53850	55250	56300	57000	48900
Lower Decile	0	0	0	0	0	36850	37450	38000	38600	39750	41450	43150	44850	46450	48000	49400	50650	53050	42450
Mean	0	0	0	0	0	43250	44300	45350	46400	48600	51900	55300	58650	61850	64750	67300	69350	71450	59050
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	51950	49750	51900	49600	55900	61650	74600	72050	81750	85600	79750	93150	90600	79900
Upper Quartile	0	0	0	0	0	49050	46700	47250	44400	52250	54850	62500	63700	71800	73150	69750	84200	76800	66050
Median	0	0	0	0	0	45500	42650	43100	41150	49250	49400	55300	59400	60950	61200	59400	65550	64150	55800
Lower Quartile	0	0	0	0	0	42350	39700	39200	38500	43750	44600	49600	52050	52500	53250	53000	54550	54800	48900
Lower Decile	0	0	0	0	0	40550	37600	36100	35650	40150	39800	44700	45800	47550	46700	48100	50300	50300	42450
Mean	0	0	0	0	0	45850	43500	43500	42700	49350	50150	57850	59600	63000	64250	62650	69450	68200	59050
Supporting Data																			
Total Number	4	0	1	3	5	17	34	31	35	145	173	215	289	252	198	144	145	133	1831
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	4

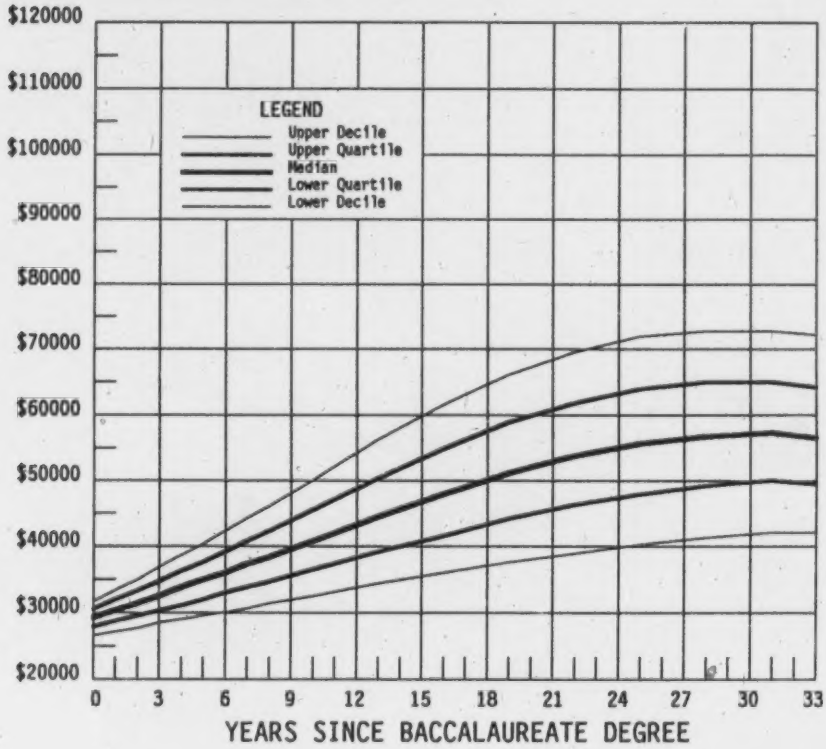
ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	71700	75700	79750	83750	87650	91400	94800	97850	103250	91700
Upper Quartile	0	0	0	0	0	0	0	0	0	59900	64300	68750	73100	77300	81100	84300	86700	88450	79850
Median	0	0	0	0	0	0	0	0	0	50750	55200	59750	64250	68500	72300	75350	77400	77100	66550
Lower Quartile	0	0	0	0	0	0	0	0	0	47300	51100	54850	58350	61500	64000	65700	66450	63600	58550
Lower Decile	0	0	0	0	0	0	0	0	0	44200	47450	50500	53300	55600	57300	58300	58400	54850	52600
Mean	0	0	0	0	0	0	0	0	0	54900	58950	63050	67050	70750	74000	76650	78550	78850	70100
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	82500	67500	82000	83400	88750	91750	97000	94650	104400	91700
Upper Quartile	0	0	0	0	0	0	0	0	0	66500	64150	67600	70300	79400	83450	78000	92250	85950	79850
Median	0	0	0	0	0	0	0	0	0	54500	54900	58650	63050	71400	71800	69350	82500	75500	66550
Lower Quartile	0	0	0	0	0	0	0	0	0	49250	49250	54300	60450	62100	62300	62000	68900	63400	58550
Lower Decile	0	0	0	0	0	0	0	0	0	44750	43900	51050	56550	55500	56150	57300	56650	56300	52600
Mean	0	0	0	0	0	0	0	0	0	59350	56100	63200	67100	71850	73700	73050	80850	78250	70100
Supporting Data																			
Total Number	0	0	0	0	1	6	1	1	0	15	39	94	96	95	83	46	75	53	605
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	4

ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	50450	51350	52250	53200	55150	58150	61400	64800	68350	72100	76000	80000	91250	67850
Upper Quartile	0	0	0	0	0	47200	47950	48700	49450	51000	53450	56000	58700	61500	64450	67550	70750	79800	59450
Median	0	0	0	0	0	44750	45200	45700	46150	47100	48650	50350	52150	54150	56300	58650	61250	69650	52050
Lower Quartile	0	0	0	0	0	40700	41100	41450	41850	42700	44050	45500	47050	48750	50650	52750	55050	62550	46650
Lower Decile	0	0	0	0	0	37700	37950	38200	38450	39000	39950	41050	42350	43850	45550	47550	49900	58500	41050
Mean	0	0	0	0	0	44500	45050	45600	46150	47300	49150	51100	53250	55550	58050	60750	63700	73050	53650
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	52850	49200	51000	49700	54450	57650	65600	66850	71800	71000	72400	70100	77600	67850
Upper Quartile	0	0	0	0	0	50400	46250	46750	43850	51750	52450	58700	61650	63900	62850	65450	62450	67350	59450
Median	0	0	0	0	0	46500	42500	42800	41000	48850	48400	51600	54550	55700	56100	55800	55450	58650	52050
Lower Quartile	0	0	0	0	0	43250	39600	39050	38450	43350	43150	46650	50250	49900	48900	51050	51450	51950	46650
Lower Decile	0	0	0	0	0	39650	37550	36000	35600	39700	38950	41950	44050	45200	44900	47450	45750	48400	41050
Mean	0	0	0	0	0	46600	42950	43100	42650	48150	48200	53150	55700	57550	56900	58750	57300	61450	53650
Supporting Data																			
Total Number	4	0	1	2	3	11	33	30	34	131	135	118	192	154	115	98	69	78	1224
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

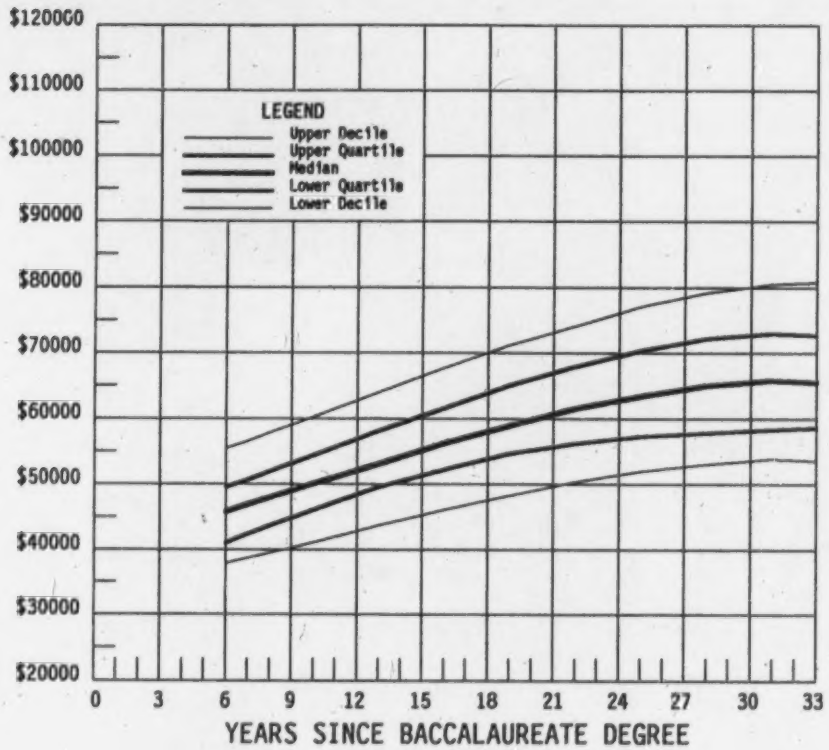
SALARY CURVES FOR ENGINEERS IN AEROSPACE
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: AEROSPACE

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31700	33300	35000	36750	38550	40400	42300	44250	46200	50200	56150	61600	66250	69700	71900	72850	72850	70550	64150
Upper Quartile	30600	31950	33300	34750	36200	37700	39250	40850	42400	45650	50450	54950	58900	61950	64000	64950	65000	62250	54900
Median	29400	30450	31550	32650	33750	34900	36100	37250	38450	40900	44550	48050	51250	53850	55800	56900	57200	54850	41950
Lower Quartile	28100	28850	29650	30450	31250	32100	32950	33800	34650	36400	39100	41700	44150	46300	48100	49350	50000	48500	33050
Lower Decile	26750	27300	27850	28450	29000	29600	30150	30750	31350	32550	34300	36000	37600	39050	40300	41300	42000	42200	29850
Mean	29500	30550	31600	32750	33850	35000	36200	37400	38650	41100	44800	48400	51600	54350	56350	57550	57950	55650	44950
Raw (Unsmoothed) Statistics																			
Upper Decile	31950	32850	34200	37300	38600	40650	42400	44850	47850	50900	55150	61300	66250	69450	71000	71750	72300	71600	64150
Upper Quartile	30950	31550	32900	34700	36250	38000	39450	41550	43050	46200	49250	55150	59800	62250	63750	64200	63300	63300	54900
Median	29450	30350	31300	32350	34200	35550	36350	37650	38050	41050	43050	47050	52950	54700	56550	56750	55600	55350	41950
Lower Quartile	28100	28850	29900	30350	31450	32500	33450	33800	33750	36150	37050	39350	45500	47800	50450	50100	48900	48250	33050
Lower Decile	26600	27550	28350	28600	29350	30300	30500	30250	30300	31050	32750	34000	37900	40500	42650	42500	42050	41350	29850
Mean	29450	30250	31400	32800	34150	35500	36500	37700	38800	41250	43600	47500	52600	55100	56950	57150	56650	56150	44950
Supporting Data																			
Total Number	506	619	715	688	628	536	410	375	305	729	560	529	628	704	732	756	1044	1351	11815
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	1	0	0	0	0	2	0	1	1	1	0	0	0	0	0	0	6

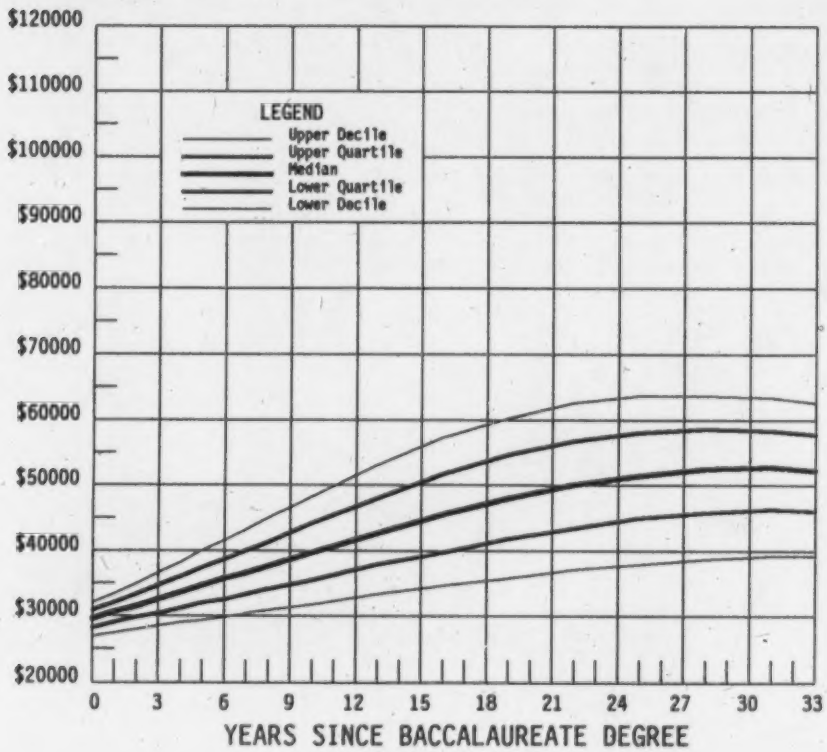
SALARY CURVES FOR ENGINEERS IN AEROSPACE SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: AEROSPACE, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	55400	56600	57850	60300	64000	67650	71100	74250	76950	79150	80650	80850	76850
Upper Quartile	0	0	0	0	0	0	49550	50750	51950	54400	58050	61600	64950	67950	70400	72150	73150	71650	69350
Median	0	0	0	0	0	0	45850	46850	47900	50000	53150	56200	59000	61500	63550	65050	65900	64700	62100
Lower Quartile	0	0	0	0	0	0	41100	42450	43750	46250	49550	52350	54550	56150	57250	58000	58500	58950	55300
Lower Decile	0	0	0	0	0	0	37800	38600	39450	41150	43650	46050	48300	50300	51950	53150	53900	53050	48850
Mean	0	0	0	0	0	0	46000	47050	48100	50200	53350	56350	59200	61750	63850	65450	66400	65550	62350
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	51200	57800	64000	59400	62750	67800	71150	76200	76450	76750	81850	80850	76850
Upper Quartile	0	0	0	0	0	0	49000	49800	52250	53350	58000	62550	65700	68850	69900	70900	73000	72000	69350
Median	0	0	0	0	0	0	44000	45900	49000	49200	52300	57150	60100	62550	63500	64100	64750	65300	62100
Lower Quartile	0	0	0	0	0	0	41000	41950	46000	45950	48850	52100	55200	56350	57150	57950	58000	59250	55300
Lower Decile	0	0	0	0	0	0	32400	38150	39500	42550	43400	45850	49400	50050	51850	53750	52700	53450	48850
Mean	0	0	0	0	0	0	43200	45650	49700	50000	53000	56750	60050	62650	63600	64450	65850	65950	62350
Supporting Data																			
Total Number	0	0	1	1	4	5	12	21	20	76	94	127	230	273	305	310	389	452	2320
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1

SALARY CURVES FOR ENGINEERS IN AEROSPACE NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: AEROSPACE, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31900	33450	35000	36600	38200	39900	41550	43250	44950	48300	53050	57200	60400	62550	63700	63850	63400	60850	56350
Upper Quartile	30850	32100	33350	34650	36000	37300	38700	40050	41400	44150	48100	51650	54600	56800	58100	58650	58400	55900	48500
Median	29700	30650	31600	32600	33600	34600	35600	36650	37650	39700	42750	45550	48050	50100	51600	52450	52750	51000	37750
Lower Quartile	28350	29050	29750	30450	31150	31900	32600	33350	34100	35550	37750	39850	41850	43550	44950	45950	46500	45500	31850
Lower Decile	27050	27550	28050	28500	29000	29450	29950	30450	30900	31850	33300	34600	35850	36950	37950	38700	39250	39500	29350
Mean	29750	30700	31650	32650	33650	34650	35700	36750	37750	39850	42850	45700	48150	50150	51550	52350	52500	50500	40700
Raw (Unsmoothed) Statistics																			
Upper Decile	31950	32850	34200	37300	38450	40650	41850	43850	46300	49200	51600	56850	59650	61450	62900	63150	62000	62400	56350
Upper Quartile	30950	31550	32900	34700	36200	38000	39250	40950	42100	45000	46750	51050	54450	56400	58000	57850	57000	57050	48500
Median	29450	30350	31300	32400	34200	35550	36300	37300	37600	40050	41500	43400	48550	50500	52850	52400	51700	51400	37750
Lower Quartile	28100	28850	29900	30350	31450	32500	33350	33650	33350	35500	36350	37800	42500	44500	46500	46850	46000	45300	31850
Lower Decile	26600	27550	28350	28650	29400	30350	30500	30200	30150	30700	32150	33150	36100	38600	39600	39750	39000	39050	29350
Mean	29450	30250	31350	32800	34100	35500	36300	37250	38050	40200	41750	44550	48300	50350	52200	52000	51150	51200	40700
Supporting Data																			
Total Number	506	619	714	687	624	531	398	354	285	653	466	402	398	431	427	446	655	899	9495
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	1	0	0	0	0	1	0	1	1	1	0	0	0	0	0	0	5

ENGINEERING SALARY STATISTICS: AEROSPACE, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31500	33100	34700	36400	38150	39900	41750	43600	45500	49300	54900	60100	64450	67750	69850	70850	70900	68900	61200
Upper Quartile	30500	31750	33100	34450	35850	37300	38750	40250	41750	44800	49300	53550	57200	60100	62050	63000	63150	60850	51400
Median	29400	30350	31350	32400	33450	34500	35600	36700	37800	40000	43350	46550	49450	51900	53800	54950	55450	53950	37900
Lower Quartile	28050	28750	29450	30200	30950	31700	32450	33200	34000	35550	37900	40250	42400	44400	46100	47350	48200	47750	31700
Lower Decile	26850	27300	27800	28300	28800	29300	29850	30350	30850	31850	33350	34800	36200	37450	38600	39500	40250	40950	29200
Mean	29400	30400	31400	32450	33550	34600	35750	36850	38000	40300	43750	47050	50000	52550	54450	55650	56100	54400	42300
Raw (Unsmoothed) Statistics																			
Upper Decile	31900	32650	33900	36900	37900	40450	42050	44500	47250	49850	53650	59500	63900	66950	69100	70350	70850	69600	61200
Upper Quartile	30900	31450	32750	34250	35850	37750	39000	41250	42000	45000	47950	53300	58300	60600	62000	62900	61700	61500	51400
Median	29400	30300	31150	32200	34000	35300	35800	37250	37300	39450	41650	44050	51850	52950	55400	55600	54500	53850	37900
Lower Quartile	28100	28800	29700	30250	31150	32150	32850	33450	32500	34550	36000	37450	44300	46200	48550	48800	47750	47100	31700
Lower Decile	26600	27500	28250	28550	29100	30150	30150	29900	29800	30200	31500	32800	36950	39450	40000	41700	40500	40000	29200
Mean	29400	30150	31200	32550	33750	35250	36050	37350	38050	40000	42300	45650	51200	53400	55150	56000	55250	54550	42300
Supporting Data																			
Total Number	498	603	660	627	540	465	334	302	237	541	374	321	389	396	411	463	705	920	8786
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	1	0	0	0	0	2	0	1	1	1	0	0	0	0	0	0	6
Less Than $22000	0	0	1	0	0	0	0	2	0	1	1	1	0	0	0	0	0	0	6

ENGINEERING SALARY STATISTICS: AEROSPACE, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	56150	57200	58300	60450	63650	66800	69850	72650	75100	77200	78800	80250	75000
Upper Quartile	0	0	0	0	0	0	48400	49750	51100	53750	57600	61150	64250	66850	68800	70150	70900	70850	67850
Median	0	0	0	0	0	0	44200	45500	46750	49250	52800	55950	58600	60700	62200	63150	63700	63750	60800
Lower Quartile	0	0	0	0	0	0	37300	38300	41100	47400	53100	54950	55350	55400	55450	55450	55450	55450	53850
Lower Decile	0	0	0	0	0	0	33700	34650	35600	37450	40300	43050	45600	47850	49750	51150	52050	52200	46650
Mean	0	0	0	0	0	0	44550	45750	46900	49200	52500	55550	58250	60500	62250	63500	64250	64550	60800
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	51500	57200	66000	60400	62650	67750	69450	72850	73950	76000	80850	79800	75000
Upper Quartile	0	0	0	0	0	0	49250	48750	52250	53500	57500	61850	63800	66900	68400	70100	71500	70650	67850
Median	0	0	0	0	0	0	44000	45100	48500	49200	51950	56100	58800	61050	61950	63700	63050	63950	60800
Lower Quartile	0	0	0	0	0	0	35000	41250	44750	45000	48250	49400	53800	54250	55500	57050	56600	57950	53850
Lower Decile	0	0	0	0	0	0	32000	33400	38750	40800	37600	40500	48000	46750	49800	53150	51100	52200	46650
Mean	0	0	0	0	0	0	42750	44600	49550	49700	52250	55400	58450	60650	61650	63550	64400	64550	60800
Supporting Data																			
Total Number	0	0	1	1	3	5	10	17	15	48	64	75	137	155	167	180	258	287	1423
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: AEROSPACE, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31750	33200	34700	36250	37800	39400	41000	42600	44200	47400	51850	55700	58700	60700	61750	61950	61550	59250	54100
Upper Quartile	30750	31900	33150	34350	35600	36900	38150	39450	40750	43300	47000	50300	53100	55150	56500	57050	56950	54900	45000
Median	29650	30550	31450	32350	33300	34200	35150	36100	37050	38950	41750	44350	46700	48600	50050	50950	51350	50150	35650
Lower Quartile	28350	28950	29550	30200	30850	31450	32100	32750	33400	34700	36600	38450	40200	41750	43100	44150	44800	44800	31100
Lower Decile	27100	27550	27950	28350	28750	29200	29600	30000	30400	31250	32400	33600	34650	35650	36550	37300	37950	38750	28900
Mean	29500	30450	31400	32400	33350	34350	35350	36350	37300	39250	42000	44500	46650	48350	49550	50300	50600	49950	38750
Raw (Unsmoothed) Statistics																			
Upper Decile	31900	32650	33900	36900	37850	40450	41500	43700	45950	47900	49500	54650	58250	59550	60850	61750	60300	60600	54100
Upper Quartile	30900	31450	32700	34300	35850	37750	38800	40700	40950	43850	45000	48800	53650	54650	57000	57000	55750	55650	45000
Median	29400	30300	31150	32200	34000	35300	35700	36950	36950	38650	40000	41750	47900	49050	51950	51700	50300	50300	35650
Lower Quartile	28100	28800	29700	30300	31150	32150	32800	33300	32150	33950	35200	36400	40700	43050	44700	45900	44800	44250	31100
Lower Decile	26600	27500	28250	28550	29150	30150	30150	29850	29650	30000	30700	32250	35200	37300	37550	39550	37850	38150	28900
Mean	29400	30150	31150	32550	33700	35200	35850	36950	37300	39100	40250	42700	47250	48750	50750	51200	49950	50000	38750
Supporting Data																			
Total Number	498	603	659	626	537	460	324	285	222	493	310	246	252	241	244	283	447	633	7363
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	1	0	0	0	0	1	0	1	1	1	0	0	0	0	0	0	5

ENGINEERING SALARY STATISTICS: AEROSPACE, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	38650	40000	41350	42800	44250	45750	47300	50500	55500	60600	65550	70000	73650	76050	77000	72100	68900
Upper Quartile	0	0	36200	37400	38650	39900	41200	42550	43900	46700	51050	55400	59550	63250	66200	68100	68800	64450	60700
Median	0	0	34050	35100	36150	37200	38300	39460	40500	42800	46300	49700	52950	55750	58000	59450	60050	57000	51700
Lower Quartile	0	0	31550	32400	33250	34150	35000	35900	36800	38650	41400	44100	46600	48850	50650	51900	52550	51000	41500
Lower Decile	0	0	30050	30700	31300	31950	32600	33250	33900	35200	37100	38950	40650	42200	43500	44500	45150	45050	35350
Mean	0	0	34350	35350	36400	37450	38550	39650	40750	43050	46500	49950	53200	56050	58350	59950	60650	58000	51950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	35800	39750	40850	41600	44000	45900	49050	52650	56950	62700	67800	70050	71850	73100	72700	74700	68900
Upper Quartile	0	0	34750	37200	38000	39400	40250	42600	45300	48350	51050	57150	61800	62850	65250	66400	65600	66150	60700
Median	0	0	33000	34750	36000	36800	37900	39150	41250	44500	45800	49550	54500	58250	57850	58450	57700	58050	51700
Lower Quartile	0	0	31350	31950	33250	34550	36050	35400	36600	40050	39750	42300	47000	49900	51700	52100	51300	51150	41500
Lower Decile	0	0	30400	29950	31350	32600	34000	32000	34300	36450	35550	37300	40900	40900	46050	44700	45250	44650	35350
Mean	0	0	33200	35200	36600	37150	38300	39100	41300	44450	45850	49800	54350	56350	58750	58950	58700	58850	51950
Supporting Data																			
Total Number	8	16	54	59	88	68	70	70	62	174	159	176	208	253	279	262	289	396	2691
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: AEROSPACE, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	59250	63400	67500	71400	74950	77950	80250	81700	80800	77900
Upper Quartile	0	0	0	0	0	0	0	0	0	55250	58850	62350	65650	68800	71100	73000	74150	73350	70200
Median	0	0	0	0	0	0	0	0	0	50850	54000	57000	59850	62400	64550	66150	67150	66450	63200
Lower Quartile	0	0	0	0	0	0	0	0	0	48250	50750	53150	55400	57350	58950	60150	60900	60300	57100
Lower Decile	0	0	0	0	0	0	0	0	0	45450	47400	49250	51000	52500	53750	54750	55400	55400	51400
Mean	0	0	0	0	0	0	0	0	0	51600	54750	57800	60650	63200	65350	66900	67900	67100	63950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	58400	62200	68300	71550	77000	78600	77950	80900	81400	77900
Upper Quartile	0	0	0	0	0	0	0	0	0	53000	58400	64300	67100	69400	70600	71750	73250	74000	70200
Median	0	0	0	0	0	0	0	0	0	49250	53000	58150	61350	63350	64650	64250	66550	67050	63200
Lower Quartile	0	0	0	0	0	0	0	0	0	46600	50000	54250	56800	58100	58800	59000	60050	60850	57100
Lower Decile	0	0	0	0	0	0	0	0	0	45050	47500	50350	50100	53200	53550	54550	55550	55400	51400
Mean	0	0	0	0	0	0	0	0	0	50450	53950	58800	61550	64050	65350	65600	67400	67500	63950
Supporting Data																			
Total Number	0	0	0	0	1	0	2	4	5	28	28	46	82	95	121	116	109	146	783
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: AEROSPACE, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	38500	39700	40900	42150	43450	44750	46050	48750	52800	56800	60500	63700	66100	67500	67800	63300	60900
Upper Quartile	0	0	36300	37350	38400	39500	40600	41700	42850	45100	48550	51850	54900	57550	59550	60800	61200	57900	54550
Median	0	0	34250	35100	36000	36900	37800	38700	39650	41500	44250	46900	49400	51500	53200	54400	54900	53150	46550
Lower Quartile	0	0	31750	32500	33200	33950	34700	35450	36200	37700	39950	42050	44050	45800	47200	48200	48750	47900	38300
Lower Decile	0	0	30450	30950	31450	31950	32450	32950	33450	34400	35850	37250	38500	39650	40650	41450	42050	42450	34150
Mean	0	0	34500	35350	36250	37150	38050	38950	39850	41700	44400	47050	49500	51600	53250	54400	54900	53100	47050
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	35800	39750	40650	41600	43400	44900	47200	50600	54100	59100	61950	62250	63850	66700	64000	65350	60900
Upper Quartile	0	0	34750	37200	37950	39400	40050	41950	43950	46950	48800	52400	55400	57850	58850	59150	58900	59200	54550
Median	0	0	33000	34750	35950	36800	37800	38850	40500	43250	43900	46100	49350	52000	53500	53850	53350	53850	46550
Lower Quartile	0	0	31350	31950	33200	34550	36000	35100	36300	38800	38350	40500	44400	46050	48600	48500	48250	47800	38300
Lower Decile	0	0	30400	29950	31350	32600	33850	31800	34200	36150	34450	36000	37050	39300	43850	40500	42650	42100	34150
Mean	0	0	33200	35200	36300	37150	38050	38450	40500	43300	44150	46650	49650	51700	53850	53700	53400	53800	47050
Supporting Data																			
Total Number	8	16	54	59	87	68	68	66	57	146	131	130	126	158	158	146	180	250	1908
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

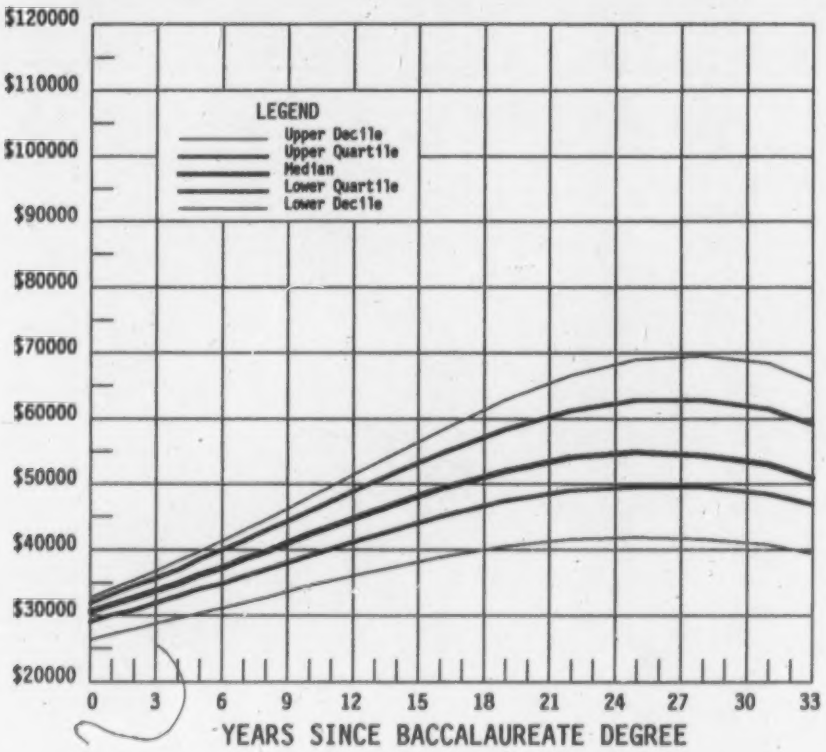
ENGINEERING SALARY STATISTICS: AEROSPACE, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	0	0	0	0	0	54450	59450	64550	69550	74250	78250	81350	83150	81050	76550
Upper Quartile	0	0	0	0	0	0	0	0	0	51100	55500	59900	64150	68050	71400	73900	75400	73500	67950
Median	0	0	0	0	0	0	0	0	0	47550	50600	53600	56500	59200	61500	63400	64800	65300	57750
Lower Quartile	0	0	0	0	0	0	0	0	0	42000	44250	46450	48650	50700	52650	54400	55850	58100	48650
Lower Decile	0	0	0	0	0	0	0	0	0	38850	40550	42200	43750	45200	46450	47550	48400	49300	41600
Mean	0	0	0	0	0	0	0	0	0	47350	50500	53600	56650	59450	61900	63900	65350	65950	58550
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	0	0	0	0	0	53900	59050	63050	71900	77500	78400	73900	83350	82500	76550
Upper Quartile	0	0	0	0	0	0	0	0	0	51500	53400	59200	67250	71400	71600	66600	75000	75250	67950
Median	0	0	0	0	0	0	0	0	0	48000	48250	54300	58000	61200	62850	58500	63450	67000	57750
Lower Quartile	0	0	0	0	0	0	0	0	0	43100	42300	47000	48750	51900	54900	49800	55600	59000	48650
Lower Decile	0	0	0	0	0	0	0	0	0	41850	38700	40200	44800	47750	47300	41300	50600	49250	41600
Mean	0	0	0	0	0	0	0	0	0	47650	48750	53250	58600	61800	62850	58350	64600	67500	58550
---------- Supporting Data ----------																			
Total Number	0	0	1	2	0	3	6	3	6	14	27	32	31	55	42	31	50	35	338
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: AEROSPACE, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	0	0	0	0	0	55000	58600	62000	65050	67650	69600	70800	71150	67900	65450
Upper Quartile	0	0	0	0	0	0	0	0	0	51700	54100	56300	58300	59950	61300	62150	62600	61400	59250
Median	0	0	0	0	0	0	0	0	0	47850	49450	50950	52400	53700	54900	55900	56750	57950	51650
Lower Quartile	0	0	0	0	0	0	0	0	0	42500	42800	44300	46500	48350	49600	50300	50650	50800	44400
Lower Decile	0	0	0	0	0	0	0	0	0	39750	40400	41000	41600	42150	42750	43300	43900	45300	39950
Mean	0	0	0	0	0	0	0	0	0	47250	49150	51000	52650	54150	55350	56300	56900	56850	52300
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	0	0	0	0	0	53900	58000	63200	66000	67750	73000	69200	66950	70800	65450
Upper Quartile	0	0	0	0	0	0	0	0	0	51500	52600	58000	58000	62000	63150	55600	62400	63000	59250
Median	0	0	0	0	0	0	0	0	0	48000	47750	53000	53000	53000	58500	50500	56800	59000	51650
Lower Quartile	0	0	0	0	0	0	0	0	0	43100	41950	44750	46250	49000	50400	47200	51800	50000	44400
Lower Decile	0	0	0	0	0	0	0	0	0	41850	38500	39600	44000	44600	43250	37400	45200	45800	39950
Mean	0	0	0	0	0	0	0	0	0	47650	47450	52100	53100	55450	57550	51250	56100	58400	52300
---------- Supporting Data ----------																			
Total Number	0	0	1	2	0	3	6	3	6	14	25	26	20	32	25	17	28	16	224
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

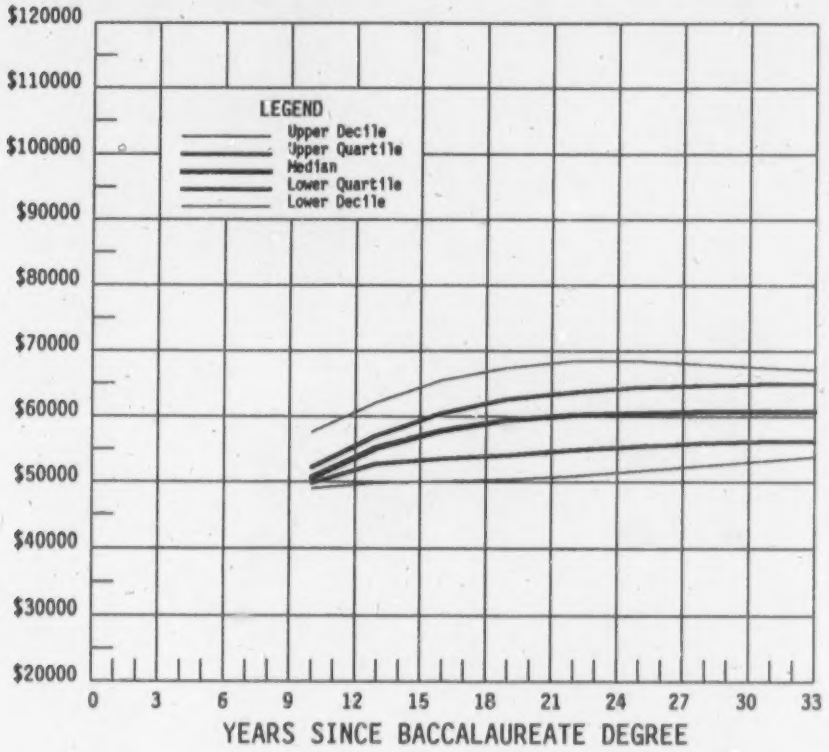
SALARY CURVES FOR ENGINEERS IN AUTOMOTIVE INDUSTRIES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: AUTOMOTIVE INDUSTRIES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32900	34200	35550	36900	38350	39850	41350	42950	44550	47900	53100	58200	62850	66600	68950	69650	68500	58500	61600
Upper Quartile	32100	33300	34550	35800	37150	38550	39950	41350	42850	45850	50400	54700	58500	61400	62950	63000	61600	52250	52800
Median	30550	31650	32750	33850	35000	36200	37400	38650	39850	42350	46000	49300	52100	54000	54850	54500	53000	45100	45350
Lower Quartile	29150	30100	31050	32000	33000	34050	35050	36100	37150	39250	42250	45050	47350	48950	49700	49550	48500	42300	38600
Lower Decile	26400	27200	28000	28800	29600	30400	31250	32100	32900	34550	36850	38900	40500	41550	41950	41700	40750	35750	31850
Mean	30200	31250	32350	33500	34700	35850	37100	38350	39600	42150	45900	49400	52400	54600	55650	55550	54200	46350	46050
Raw (Unsmoothed) Statistics																			
Upper Decile	29550	33650	35850	39850	40700	40850	43050	43250	44450	46850	54950	59500	64350	62750	63550	67100	68550	68950	61600
Upper Quartile	28300	32600	35300	37700	39950	40250	41700	41950	43500	45500	51750	56350	60050	57300	57200	61200	61050	62150	52800
Median	25600	29750	34400	36900	38700	39200	40100	40250	42550	43500	46450	48950	50600	50500	51250	53100	53900	53000	45350
Lower Quartile	24350	26650	31300	36050	35100	38200	38850	38900	41600	42000	44300	46700	47050	41650	42800	50650	51000	50550	38600
Lower Decile	20250	24600	29800	31200	31400	35700	38100	38100	41050	41100	33200	39300	38050	37400	37900	40050	44050	42300	31850
Mean	25650	29400	33450	36250	37200	38900	39950	40500	42600	43600	46650	50050	51350	50000	50950	54450	55150	54950	46050
Supporting Data																			
Total Number	102	104	82	105	112	92	65	62	59	176	195	251	191	265	182	161	191	191	2572
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	18	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23

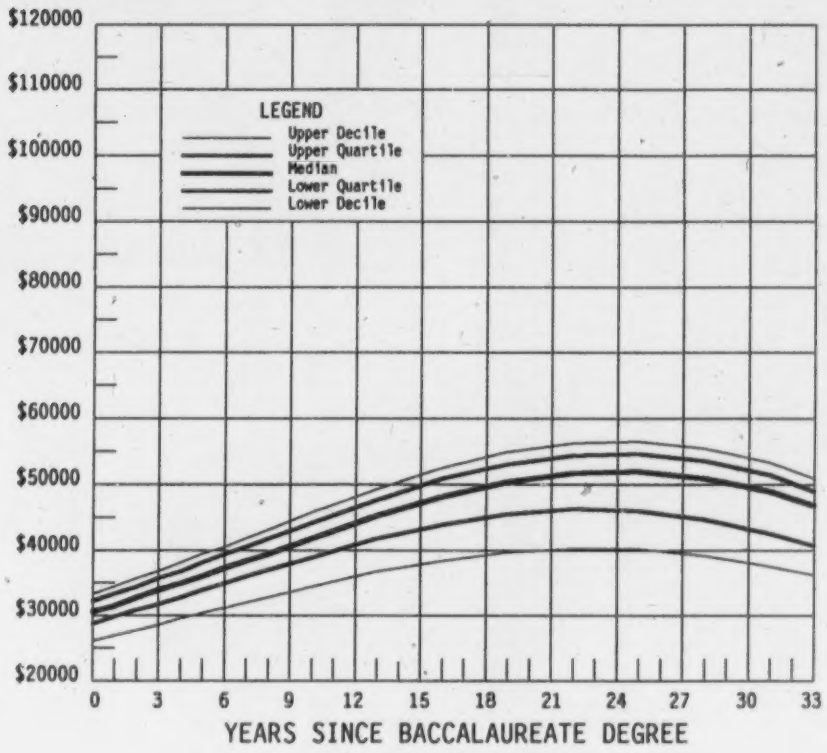
SALARY CURVES FOR ENGINEERS IN AUTOMOTIVE INDUSTRIES
SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: AUTOMOTIVE INDUSTRIES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	57550	62250	65600	67550	68400	68450	68000	67400	66100	68750
Upper Quartile	0	0	0	0	0	0	0	0	0	52200	57150	60450	62550	63800	64550	64900	65150	65250	63700
Median	0	0	0	0	0	0	0	0	0	50700	55300	58000	59500	60250	60600	60750	60850	60850	60400
Lower Quartile	0	0	0	0	0	0	0	0	0	50000	52750	53500	54200	54850	55400	55900	56250	56750	54950
Lower Decile	0	0	0	0	0	0	0	0	0	49000	50000	50150	50400	51000	51750	52600	53450	54900	50900
Mean	0	0	0	0	0	0	0	0	0	51950	55250	57500	58900	59750	60200	60400	60500	60550	59650
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	52600	65050	68250	66450	65350	66600	70100	70550	71050	68750
Upper Quartile	0	0	0	0	0	0	0	0	0	52050	57550	59800	64150	62850	63750	64600	68050	69600	63700
Median	0	0	0	0	0	0	0	0	0	51100	54800	57500	61100	60050	60850	61450	61650	64000	60400
Lower Quartile	0	0	0	0	0	0	0	0	0	50150	53050	54850	53750	54450	52500	57500	57700	62000	54950
Lower Decile	0	0	0	0	0	0	0	0	0	48400	51250	52050	48850	51150	49200	53900	54250	60800	50900
Mean	0	0	0	0	0	0	0	0	0	50850	56000	57900	58950	58700	59400	61650	61750	65650	59650
Supporting Data																			
Total Number	0	0	0	1	1	1	1	5	1	14	37	84	81	103	66	77	87	60	613
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN AUTOMOTIVE INDUSTRIES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: AUTOMOTIVE INDUSTRIES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33300	34450	35650	36850	38100	39350	40650	41900	43200	45750	49400	52550	54950	56300	56450	55400	53200	44100	52150
Upper Quartile	32250	33350	34500	35700	36900	38100	39350	40600	41800	44300	47800	50850	53150	54400	54550	53500	51400	42600	48750
Median	30550	31600	32700	33800	34950	36100	37250	38450	39600	41950	45300	48200	50400	51700	51900	50950	49050	40800	41800
Lower Quartile	28850	29850	30850	31850	32850	33900	34950	36000	37000	39000	41800	44100	45650	46350	46050	44850	42800	35200	36700
Lower Decile	26200	27000	27850	28650	29500	30350	31200	32050	32850	34500	36700	38500	39750	40350	40150	39250	37700	31700	30450
Mean	30250	31250	32300	33400	34500	35600	36700	37850	38950	41150	44300	47000	49050	50150	50200	49250	47350	39450	41800
Raw (Unsmoothed) Statistics																			
Upper Decile	29550	33650	35850	39850	40700	40800	43050	43100	44100	46200	51900	49950	52050	53000	52900	53850	54600	55200	52150
Upper Quartile	28300	32600	35300	37700	39950	40200	41700	41500	43450	44950	48800	49150	50500	50050	51850	52250	52800	53300	48750
Median	25600	29750	34400	36900	38700	39200	40100	40000	42550	43250	45650	47750	48100	43250	50100	50900	51450	51500	41800
Lower Quartile	24350	26650	31300	36050	35100	38150	38850	38800	41600	41850	43150	43900	42150	38900	39750	42500	50100	44600	36700
Lower Decile	20250	24600	29800	31200	31400	35650	38100	38050	41050	41050	32400	37100	34850	36250	36950	37450	38850	41550	30450
Mean	25650	29400	33450	36250	37200	38800	39950	40350	42550	43000	44500	46050	45750	44450	46300	48050	49600	50150	41800
Supporting Data																			
Total Number	102	104	82	104	112	91	65	57	58	162	158	167	110	162	118	86	104	132	1959
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	18	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23

ENGINEERING SALARY STATISTICS: AUTOMOTIVE INDUSTRIES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30800	32900	35000	37050	39100	41100	43050	44900	46650	49900	53850	56850	59050	60500	61500	62100	62450	62700	60000
Upper Quartile	29150	30900	33800	37200	40550	43650	46200	48250	49800	51650	52750	53050	53100	53100	53100	53100	53100	53100	51050
Median	25900	29400	32900	36200	39100	41500	43400	44800	45850	47050	47700	47900	47900	47950	47950	47950	47950	47950	42250
Lower Quartile	24150	27550	30850	33800	36350	38450	40000	41200	42050	43000	43550	43700	43750	43750	43750	43750	43750	43750	36800
Lower Decile	20450	24450	28200	31450	33950	35800	36950	37650	38000	38050	37650	37300	37050	36950	36900	36900	36900	36900	30300
Mean	26000	28900	32150	35350	38300	40800	42850	44400	45500	46850	47600	47800	47850	47850	47850	47850	47850	47850	43650
Raw (Unsmoothed) Statistics																			
Upper Decile	29550	33650	35900	38050	40750	40900	42750	42350	43750	48000	50700	58600	62950	62600	62350	63050	62000	63550	60000
Upper Quartile	28300	32600	35350	37550	40050	40300	40950	40700	43200	43750	46350	55000	60100	55600	54200	60350	58450	61050	51050
Median	25600	29750	34500	36800	38850	39300	39850	39650	42300	42700	45150	48700	49000	48050	50500	52350	52200	52150	42250
Lower Quartile	24350	26650	31450	36000	35550	38300	38750	38600	41450	41650	40650	45000	43850	40300	40850	48800	50350	50250	36800
Lower Decile	20250	24600	29700	31100	32100	36650	38050	37950	40400	41050	31300	36950	34850	36350	37350	38250	41000	41550	30300
Mean	25650	29400	33550	36000	37450	39100	39650	39800	42200	43000	43200	48700	49800	48350	49100	52100	52550	53150	43650
Supporting Data																			
Total Number	102	104	77	99	104	80	58	49	40	110	108	164	110	171	144	108	140	124	1881
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	18	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23

ENGINEERING SALARY STATISTICS: AUTOMOTIVE INDUSTRIES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	51450	63450	65200	64350	63550	63200	63050	63000	63000	63900
Upper Quartile	0	0	0	0	0	0	0	0	0	51200	57250	59950	61000	61350	61500	61550	61600	61600	62400
Median	0	0	0	0	0	0	0	0	0	50300	55750	58100	59000	59300	59450	59450	59500	59500	59850
Lower Quartile	0	0	0	0	0	0	0	0	0	49550	52000	52750	53400	53850	54250	54500	54700	54900	54500
Lower Decile	0	0	0	0	0	0	0	0	0	47500	48000	48500	48750	49450	50400	51450	52400	53950	50200
Mean	0	0	0	0	0	0	0	0	0	50400	55350	57150	57750	57900	58000	58000	58000	58000	58200
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	52600	55500	68250	64150	65350	63950	64250	63150	65200	63900
Upper Quartile	0	0	0	0	0	0	0	0	0	52000	54700	59050	62800	62950	62600	62900	61850	63500	62400
Median	0	0	0	0	0	0	0	0	0	51000	53450	57350	60700	60350	60350	60900	59550	62350	59850
Lower Quartile	0	0	0	0	0	0	0	0	0	50000	51800	55250	51200	53600	52400	57200	56200	61150	54500
Lower Decile	0	0	0	0	0	0	0	0	0	48200	50700	52800	43900	50350	48750	54550	53350	60450	50200
Mean	0	0	0	0	0	0	0	0	0	50750	53250	57900	57450	58400	57950	60200	58300	62550	58200
Supporting Data																			
Total Number	0	0	0	1	1	1	1	0	1	12	12	47	48	60	52	47	60	35	373
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: AUTOMOTIVE INDUSTRIES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32900	34000	35150	36350	37500	38750	39950	41150	42400	44800	48150	51000	53100	54150	54050	52850	50650	41850	51000
Upper Quartile	31900	33050	34200	35350	36600	37800	39050	40250	41500	43950	47350	50250	52300	53300	53100	51750	49350	40250	46050
Median	25700	29800	33400	36400	38800	40650	42000	42950	43650	44400	44850	44950	44950	44950	44950	44950	44950	44950	40050
Lower Quartile	24000	27700	31150	34100	36450	38150	39350	40050	40400	40500	40000	39500	39150	38950	38850	38850	38800	38800	35050
Lower Decile	20350	24500	28350	31650	34150	35850	36850	37300	37350	37000	36150	35500	35150	34950	34900	34900	34850	34850	29100
Mean	25700	29450	32800	35600	37850	39600	40850	41800	42450	43200	43600	43700	43700	43700	43700	43700	43700	43700	40050
Raw (Unsmoothed) Statistics																			
Upper Decile	29550	33650	35900	38100	40750	40850	42750	42350	43650	43950	46600	49900	49900	49800	52250	52450	52550	54650	51000
Upper Quartile	28300	32600	35350	37550	40050	40250	40950	40700	43150	43400	45950	49050	49050	48300	51100	51550	51950	52500	46050
Median	25600	29750	34500	36800	38850	39300	39850	39650	42300	42500	44900	47600	47700	42250	42950	50150	50850	51100	40050
Lower Quartile	24350	26650	31450	36000	35550	38300	38750	38600	41400	41550	39650	40250	35550	37550	38650	39750	44750	43250	35050
Lower Decile	20250	24600	29700	31050	32100	36650	38050	37950	40350	40900	31000	33500	34200	34850	36600	36450	37800	41000	29100
Mean	25650	29400	33550	36000	37450	39000	39650	39800	42100	42050	41950	45050	43950	42900	44150	45900	48200	49600	40050
Supporting Data																			
Total Number	102	104	77	98	104	79	58	49	39	98	96	118	64	111	92	61	81	90	1508
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	18	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23

ENGINEERING SALARY STATISTICS: AUTOMOTIVE INDUSTRIES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	0	39350	41350	43400	45550	49750	55600	60300	63650	65750	66900	67450	67700	67750	68000
Upper Quartile	0	0	0	0	0	39250	40950	42700	44400	47800	52450	56250	59100	61000	62100	62700	63000	63150	56700
Median	0	0	0	0	0	38550	40250	41850	43350	45950	49050	51200	52600	53500	54000	54250	54350	54450	51650
Lower Quartile	0	0	0	0	0	35350	38000	40300	42250	45200	47800	49100	49750	50050	50150	50200	50200	50250	45250
Lower Decile	0	0	0	0	0	34600	37800	38850	39750	41250	42700	43500	44000	44300	44400	44500	44500	44550	41300
Mean	0	0	0	0	0	37650	39550	41300	42950	45900	49450	52000	53700	54750	55350	55650	55800	55850	52200
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	0	40500	0	43700	46000	46700	58400	62500	65200	62850	66350	70750	71100	70950	68000
Upper Quartile	0	0	0	0	0	39700	0	43250	44500	46150	54400	58000	57400	58450	55850	68950	69700	69400	56700
Median	0	0	0	0	0	38450	0	42500	43150	45150	51800	49400	51850	52700	52500	58000	65600	54950	51650
Lower Quartile	0	0	0	0	0	35200	0	41750	42050	44150	50050	47300	50000	50350	51250	51700	54650	52100	45250
Lower Decile	0	0	0	0	0	34500	0	41300	41450	41500	41950	44800	42600	39950	50500	50700	53650	44900	41300
Mean	0	0	0	0	0	37600	0	42500	43400	44450	51150	52550	52800	52700	55450	59500	62500	58450	52200
---------- Supporting Data ----------																			
Total Number	0	0	6	7	9	12	7	12	20	65	78	88	77	90	33	43	48	65	652
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

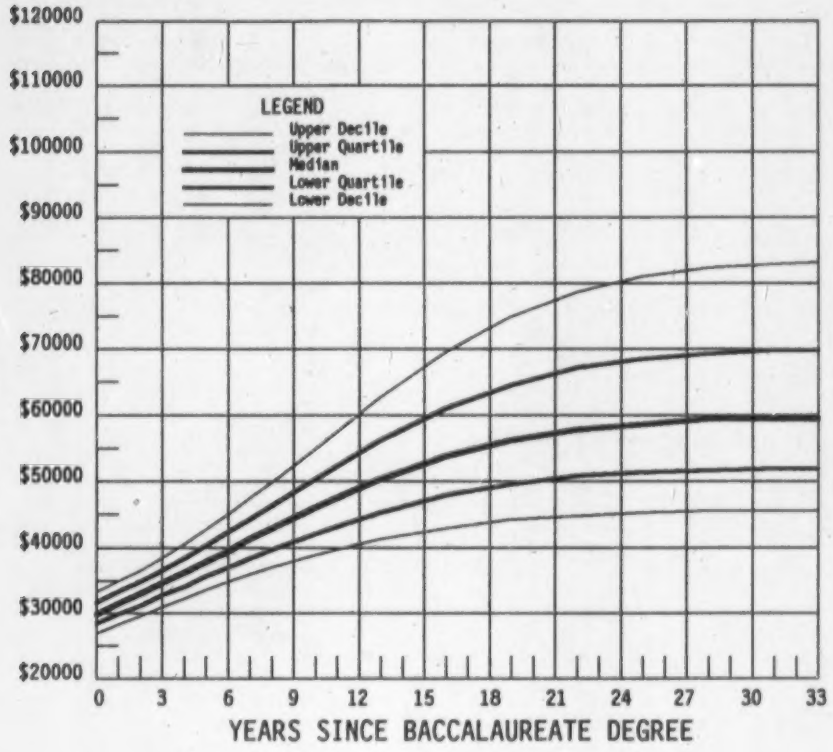
ENGINEERING SALARY STATISTICS: AUTOMOTIVE INDUSTRIES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	0	0	0	0	0	0	66450	67400	67400	67150	66950	66850	66750	66750	70550
Upper Quartile	0	0	0	0	0	0	0	0	0	0	59300	62000	63850	65050	65700	66050	66250	66300	68400
Median	0	0	0	0	0	0	0	0	0	0	55900	57650	59700	61450	62600	63250	63550	63700	61750
Lower Quartile	0	0	0	0	0	0	0	0	0	0	53000	54200	54600	56550	58100	59000	59450	59700	55200
Lower Decile	0	0	0	0	0	0	0	0	0	0	47400	49300	51200	52450	55100	56800	57650	58100	51600
Mean	0	0	0	0	0	0	0	0	0	0	57400	57500	59100	60750	61950	62650	63000	63150	61250
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	0	0	0	0	0	0	65900	68950	66850	64650	67350	71150	71500	71600	70550
Upper Quartile	0	0	0	0	0	0	0	0	0	0	59150	62200	65200	62450	66400	69950	70750	71000	68400
Median	0	0	0	0	0	0	0	0	0	0	55650	58200	60400	59100	64750	63600	69500	70000	61750
Lower Quartile	0	0	0	0	0	0	0	0	0	0	53500	54500	54650	54850	51950	57800	68300	69000	55200
Lower Decile	0	0	0	0	0	0	0	0	0	0	51550	46300	51850	52500	50800	51750	66100	68400	51600
Mean	0	0	0	0	0	0	0	0	0	0	57100	58150	59850	58750	60400	63350	69250	70000	61250
---------- Supporting Data ----------																			
Total Number	0	0	0	0	0	0	0	5	0	2	26	38	31	42	13	29	26	25	233
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: AUTOMOTIVE INDUSTRIES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	0	39450	40900	42400	43900	46900	51100	54650	57100	58050	57350	55150	51750	40150	54100
Upper Quartile	0	0	0	0	0	38750	40100	41450	42850	45550	49400	52600	54800	55750	55250	53450	50500	40050	51950
Median	0	0	0	0	0	37650	39000	40350	41700	44350	48150	51350	53550	54500	54050	52250	49400	39100	47750
Lower Quartile	0	0	0	0	0	36900	37900	38850	39800	41650	44200	46250	47600	48250	48000	46950	45150	38200	43150
Lower Decile	0	0	0	0	0	34400	35450	36500	37500	39500	42200	44300	45650	46050	45450	43950	41700	33800	39400
Mean	0	0	0	0	0	37100	38400	39650	40950	43450	46950	49850	51900	52700	52250	50550	47850	38200	47150
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	0	40500	0	0	46000	46600	52950	56000	52500	53050	54800	52700	55700	55450	54100
Upper Quartile	0	0	0	0	0	39700	0	0	44500	46050	52150	49250	51750	52150	53000	52250	55250	54550	51950
Median	0	0	0	0	0	38450	0	0	43150	45050	50800	48050	50500	50650	52000	51500	54500	53150	47750
Lower Quartile	0	0	0	0	0	35200	0	0	42050	44100	43750	46500	44600	40600	51000	50750	53750	50000	43150
Lower Decile	0	0	0	0	0	34500	0	0	41450	41450	41100	44000	40800	39050	50400	50300	53300	43400	39400
Mean	0	0	0	0	0	37600	0	0	43400	44250	48250	48300	48100	47450	52250	51500	54500	51200	47150
---------- Supporting Data ----------																			
Total Number	0	0	6	7	9	12	7	7	20	63	53	50	47	49	20	15	22	40	420
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

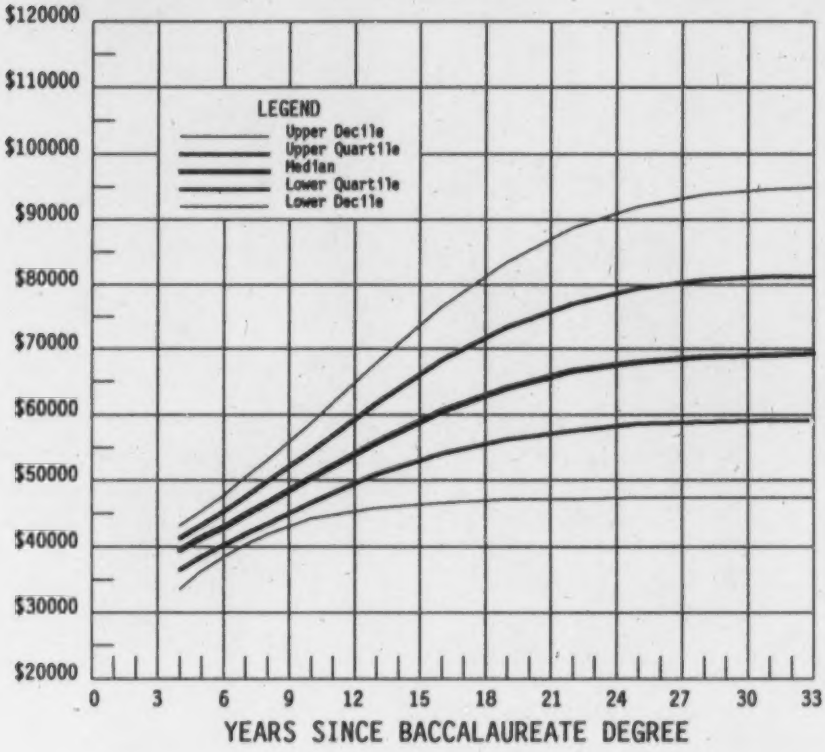
SALARY CURVES FOR ENGINEERS IN CHEMICALS, DRUGS & PLASTICS
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	33450	34950	36650	38500	40500	42700	44950	47400	49900	55050	62700	69550	74950	78800	81150	82450	83050	83300	70250
Upper Quartile	31700	33200	34850	36600	38400	40350	42300	44350	46400	50450	56150	61000	64650	67100	68650	69450	69800	70000	58800
Median	29900	31400	32950	34650	36200	37900	39550	41250	42900	46100	50350	53750	56200	57850	58800	59350	59550	59700	49000
Lower Quartile	28450	29850	31300	32750	34150	35600	37000	38400	39750	42250	45450	47950	49700	50850	51500	51850	52000	52100	40100
Lower Decile	26850	28250	29650	31000	32350	33600	34850	35950	37050	39000	41300	43000	44150	44850	45250	45500	45600	45650	34450
Mean	30150	31550	33050	34650	36300	38000	39700	41450	43200	46650	51350	55200	58050	60000	61150	61750	62050	62150	51000
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	33200	34000	37200	38300	41100	43250	45400	46900	49900	54250	61600	69950	75800	80950	81850	83700	81850	81600	70250
Upper Quartile	31650	32800	35000	36300	38500	40600	42800	44300	46750	50100	55400	60600	65650	67250	69350	70450	67500	71150	58800
Median	29750	31000	33050	34600	36650	38250	39950	40650	43450	45600	49750	53700	57350	58450	58850	59550	58850	59550	49000
Lower Quartile	28600	29200	31400	32600	34700	36250	37400	37700	39750	41850	44850	48150	51300	51450	52200	51900	51000	51050	40100
Lower Decile	26800	28000	29500	30500	32850	34450	35500	35550	37300	38500	40200	42850	45750	46150	46900	46100	43500	44250	34450
Mean	30000	31050	33200	34500	36750	38550	40150	40950	43600	46100	50500	55200	59400	60850	61900	62550	60450	61550	51000
---------- Supporting Data ----------																			
Total Number	172	243	517	213	342	594	620	705	460	1052	1475	1280	971	1089	848	652	626	911	12766
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	5	3	3	14
Less Than $22000	2	1	5	1	0	0	0	0	0	2	0	2	1	15	13	10	19	23	95

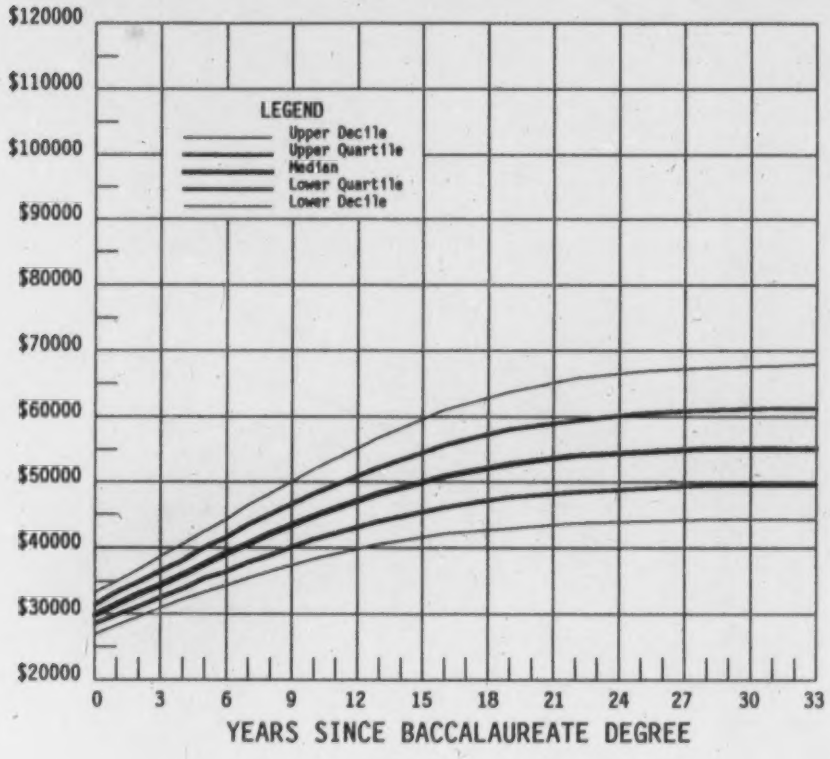
SALARY CURVES FOR ENGINEERS IN CHEMICALS, DRUGS & PLASTICS SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	43250	45400	47750	50300	53000	58800	67850	76450	83600	88800	92100	93900	94750	95150	84150
Upper Quartile	0	0	0	0	41350	43250	45300	47450	49750	54500	61700	68250	73450	77150	79500	80750	81300	81600	72050
Median	0	0	0	0	39550	41200	42950	44750	46600	50400	55800	60500	64100	66550	68050	68850	69200	69400	60400
Lower Quartile	0	0	0	0	36550	38400	40150	41900	43600	46800	50850	54050	56250	57700	58550	59000	59200	59300	51000
Lower Decile	0	0	0	0	33500	36200	38500	40400	41950	44150	45950	46750	47150	47300	47350	47350	47400	47400	43450
Mean	0	0	0	0	38900	40800	42800	44850	46900	50950	56700	61500	65150	67650	69150	69950	70300	70500	62350
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	42350	45350	48800	49250	54100	58700	67100	78950	83700	89550	93550	94600	93800	94100	84150
Upper Quartile	0	0	0	0	40600	43150	46200	47100	50200	54100	61750	68000	73500	78200	79700	81250	81200	81200	72050
Median	0	0	0	0	39100	40900	43000	45050	47550	49950	55900	60300	64050	66300	68950	68450	66350	72650	60400
Lower Quartile	0	0	0	0	37550	38450	39800	42300	43350	46400	50350	54650	57250	58950	59250	57450	55850	60250	51000
Lower Decile	0	0	0	0	36650	36250	38150	39200	39600	43000	46900	49800	51500	51600	51650	48250	32800	43200	43450
Mean	0	0	0	0	39250	40700	43050	44650	47300	50450	56400	61850	65900	68350	70150	70250	67300	70450	62350
Supporting Data																			
Total Number	0	6	10	12	22	59	70	82	108	274	492	527	460	474	372	261	234	337	3795
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5	3	3	13
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	1	1	14	13	10	19	20	79

SALARY CURVES FOR ENGINEERS IN CHEMICALS, DRUGS & PLASTICS NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	33200	34900	36700	38550	40450	42400	44350	46300	48200	51900	56900	60950	63850	65800	66950	67600	67850	68000	60050
Upper Quartile	31600	33200	34850	36550	38250	40000	41700	43400	45050	48250	52400	55700	58050	59600	60500	60950	61200	61300	52750
Median	29900	31400	32950	34500	36050	37600	39100	40600	42050	44750	48200	50850	52750	54000	54700	55100	55250	55350	45000
Lower Quartile	28600	29950	31300	32650	34000	35350	36600	37850	39050	41300	44100	46200	47700	48650	49200	49500	49650	49700	38000
Lower Decile	26950	28300	29650	30950	32150	33350	34500	35550	36550	38350	40450	42000	43050	43700	44050	44250	44350	44400	33350
Mean	30100	31550	33100	34600	36150	37700	39250	40750	42200	44950	48500	51250	53200	54450	55200	55600	55800	55850	46200
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	33200	33900	37200	38150	40950	42800	44550	46400	48050	51900	55950	59550	63500	66100	66200	70950	68550	69900	60050
Upper Quartile	31650	32700	35000	36200	38050	40300	42400	43550	45600	47750	51650	54800	58050	59550	59800	62800	62550	62600	52750
Median	29750	30950	33050	34500	36450	37950	39650	40150	42400	44350	47400	50600	53000	53850	54900	56450	56200	55800	45000
Lower Quartile	28600	29200	31400	32600	34550	36100	37200	37400	39200	41000	42950	45350	48650	49350	50250	50550	49950	49650	38000
Lower Decile	26800	28000	29450	30550	32750	34350	35300	35100	36800	38100	39000	40850	44150	45000	45350	45350	44050	44300	33350
Mean	30000	31000	33200	34450	36600	38250	39800	40450	42400	44600	47550	50400	53550	55100	55450	57300	56250	56350	46200
---------- Supporting Data ----------																			
Total Number	172	238	506	202	320	535	547	621	351	780	985	753	511	618	478	387	395	577	8970
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
Less Than $22000	2	1	5	1	0	0	0	0	0	2	0	2	0	1	0	0	0	2	16

ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33400	34900	36550	38400	40350	42500	44750	47050	49450	54400	61650	68050	73100	76600	78750	79900	80450	80750	67650
Upper Quartile	31600	33150	34750	36500	38300	40200	42150	44100	46050	49950	55350	59850	63250	65500	66900	67650	67950	68150	56900
Median	29800	31300	32900	34500	36150	37800	39450	41050	42650	45700	49700	52900	55150	56650	57550	58000	58200	58350	47050
Lower Quartile	28350	29800	31250	32700	34150	35550	36950	38300	39550	41950	44950	47200	48800	49800	50400	50700	50850	50950	38700
Lower Decile	26650	28150	29600	31050	32400	33650	34850	35950	37000	38750	40850	42300	43250	43850	44200	44350	44450	44450	33500
Mean	29950	31450	32950	34550	36200	37900	39600	41300	42950	46250	50650	54250	56850	58600	59650	60200	60450	60600	49300
Raw (Unsmoothed) Statistics																			
Upper Decile	33200	33900	37100	38300	40950	42750	45150	46950	49800	54000	60050	67200	73950	77100	80300	81100	80850	81300	67650
Upper Quartile	31650	32550	34950	36400	38350	40400	42700	44100	46600	49750	54100	59400	64150	65000	68450	67300	66300	70500	56900
Median	29750	30800	33000	34550	36700	38200	39900	40250	43100	45300	49000	53150	55900	56750	57750	58550	57650	58700	47050
Lower Quartile	28600	29100	31250	32550	34850	36300	37400	37500	39500	41600	44050	47450	50550	50150	51100	51050	49950	50450	38700
Lower Decile	26800	27900	29400	30250	33000	34500	35550	35450	36900	38350	39450	42800	45400	45200	45400	45650	40950	43750	33500
Mean	30000	30850	33050	34450	36750	38400	40050	40750	43200	45850	49600	54150	58350	58850	60650	60750	59250	60850	49300
Supporting Data																			
Total Number	172	229	464	184	288	523	507	560	320	688	1012	830	581	713	580	467	458	715	9287
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	5
Less Than $22000	2	1	5	1	0	0	0	0	0	2	0	2	1	9	8	7	12	20	69

ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	43350	45200	47350	49700	52200	57750	66550	75050	82150	87400	90700	92550	93400	93850	83200
Upper Quartile	0	0	0	0	41650	43300	45100	47050	49150	53550	60350	66600	71650	75250	77500	78700	79250	79550	70300
Median	0	0	0	0	39950	41350	42850	44500	46150	49650	54700	59200	62650	65000	66450	67250	67600	67800	58900
Lower Quartile	0	0	0	0	37100	38600	40100	41600	43100	46000	49850	52950	55200	56650	57550	58000	58200	58300	49400
Lower Decile	0	0	0	0	34100	36300	38200	39850	41250	43400	45350	46400	46950	47150	47250	47300	47300	47350	42100
Mean	0	0	0	0	39250	40900	42700	44500	46400	50150	55550	60200	63700	66150	67600	68400	68750	68950	60800
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	42500	44650	48650	49400	52650	57950	66300	73550	83800	87600	92900	91500	92400	94400	83200
Upper Quartile	0	0	0	0	40700	42900	46050	47200	49850	53000	60550	66150	71400	75350	78550	77900	80450	79950	70300
Median	0	0	0	0	39200	40750	43300	45000	47450	49300	54350	59050	62750	64150	68600	63950	65400	72050	58900
Lower Quartile	0	0	0	0	37650	38400	40250	42050	42800	45600	49350	53850	55500	57700	58550	56050	54700	60100	49400
Lower Decile	0	0	0	0	36650	36200	38400	38750	39550	42300	46050	49200	49850	48950	50400	47100	41300	42850	42100
Mean	0	0	0	0	39350	40500	43400	44550	46500	49750	55350	60300	64650	66300	69050	66950	66500	70050	60800
Supporting Data																			
Total Number	0	5	10	9	20	57	61	68	86	188	312	336	266	302	260	193	172	271	2613
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	1	1	8	8	7	12	17	54

ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32950	34750	36550	38450	40300	42250	44150	46050	47900	51450	56150	59900	62600	64350	65400	65950	66250	66350	58800
Upper Quartile	31400	33050	34700	36400	38150	39850	41550	43200	44850	47900	51900	55000	57200	58650	59500	59950	60150	60250	51600
Median	29750	31300	32850	34450	36000	37500	39000	40450	41850	44400	47650	50100	51800	52900	53550	53900	54050	54100	43500
Lower Quartile	28450	29850	31250	32650	34000	35300	36550	37750	38900	41000	43600	45550	46850	47700	48150	48400	48550	48600	37050
Lower Decile	26750	28200	29600	30900	32200	33400	34500	35550	36500	38200	40200	41550	42450	43000	43350	43500	43600	43600	32550
Mean	29850	31400	33000	34550	36100	37650	39150	40600	42000	44650	47950	50500	52300	53400	54100	54450	54600	54700	44850
Raw (Unsmoothed) Statistics																			
Upper Decile	33200	33800	37050	37950	40800	42250	44050	46400	47300	51900	55500	59050	63150	63500	63200	68000	66900	68300	58800
Upper Quartile	31650	32400	34900	36200	37950	40100	42200	43200	45200	47350	51350	54500	57300	57900	58300	61450	61200	61400	51600
Median	29750	30750	33000	34450	36500	37950	39550	39750	42000	44100	46800	50350	52350	52350	53100	55750	54400	54350	43500
Lower Quartile	28600	29050	31250	32550	34700	36200	37100	37250	38800	40700	42150	45000	48300	48100	49050	49700	47900	48800	37050
Lower Decile	26800	27850	29350	30400	32850	34400	35250	35000	36500	38050	38400	41250	44200	44300	44350	45200	40700	44100	32550
Mean	30000	30800	33050	34350	36600	38150	39600	40200	42050	44400	47050	50000	53100	53200	53700	56250	54650	55300	44850
Supporting Data																			
Total Number	172	224	454	175	268	468	443	490	235	500	701	494	320	412	317	271	286	444	6674
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	2	1	5	1	0	0	0	0	0	2	0	2	0	1	0	0	0	2	16

ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	36750	38550	40550	42700	45000	47450	50000	55350	63400	70800	76700	80900	83550	85000	85650	86000	73150
Upper Quartile	0	0	34600	36400	38300	40350	42400	44550	46750	51100	57350	62650	66750	69550	71250	72150	72600	72800	61500
Median	0	0	33100	34650	36250	37900	39600	41300	43050	46400	51050	54900	57700	59650	60800	61400	61650	61800	51850
Lower Quartile	0	0	31850	33000	34250	35550	36850	38250	39600	42250	45950	49000	51250	52800	53700	54150	54400	54500	43650
Lower Decile	0	0	30750	31650	32650	33650	34650	35700	36750	38800	41550	43750	45350	46450	47050	47400	47550	47650	37450
Mean	0	0	33600	34950	36450	38050	39700	41450	43250	46850	52000	56400	59800	62100	63550	64300	64650	64800	54000
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	36900	36850	40250	45550	45850	46500	49550	54000	63700	72100	79900	82550	81900	90500	75800	83600	73150
Upper Quartile	0	0	34800	35600	38250	42200	41100	44600	46700	50450	57950	62250	69550	69500	69450	77200	67450	72000	61500
Median	0	0	33350	34550	35800	37850	39050	41900	44050	45750	51400	54050	58950	60650	60100	63250	59700	61200	51850
Lower Quartile	0	0	32450	32900	33650	35300	36900	38100	39750	41850	46600	48400	52850	54050	53300	52600	52950	53750	43650
Lower Decile	0	0	30700	31350	32350	33850	35000	35400	38150	38350	41900	41800	46300	49650	48500	46250	46100	45800	37450
Mean	0	0	33850	34350	36050	38900	39600	41250	43700	46100	52400	56000	61500	63700	62900	66650	60600	63150	54000
Supporting Data																			
Total Number	0	11	47	27	48	64	79	118	113	297	384	338	283	249	175	115	115	144	2605
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	3
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	1	5	2	13

ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	50750	53900	60300	69800	78150	84550	88800	91300	92550	93100	93300	83600
Upper Quartile	0	0	0	0	0	0	0	46350	49400	55350	63500	70100	74950	78150	80000	80950	81400	81600	72750
Median	0	0	0	0	0	0	0	44200	46750	51550	57700	62400	65600	67550	68700	69200	69450	69550	62150
Lower Quartile	0	0	0	0	0	0	0	42400	44400	48100	52700	56000	58100	59250	59850	60150	60250	60300	54000
Lower Decile	0	0	0	0	0	0	0	39250	41900	45100	47000	47500	47650	47700	47700	47700	47700	47700	47100
Mean	0	0	0	0	0	0	0	44550	47000	51800	58250	63300	66800	68950	70100	70700	70900	71000	64000
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	48200	60000	58800	68550	81200	84900	88900	91200	101650	88500	93500	83600
Upper Quartile	0	0	0	0	0	0	0	46500	50000	55100	62950	70750	75400	79000	80250	87500	77000	84000	72750
Median	0	0	0	0	0	0	0	45000	47000	50750	58050	62000	66450	67650	67350	77350	66000	72650	62150
Lower Quartile	0	0	0	0	0	0	0	43000	44500	47750	52550	56250	58450	60050	60400	68000	54750	61000	54000
Lower Decile	0	0	0	0	0	0	0	41200	39500	44600	48050	49850	53500	56000	53500	55100	21450	45800	47100
Mean	0	0	0	0	0	0	0	44750	47950	51250	57950	63600	67450	70350	70300	79650	64550	71150	64000
Supporting Data																			
Total Number	0	1	0	2	2	4	8	12	20	76	165	148	162	121	78	48	43	52	937
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	5	2	12

ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	37300	38950	40650	42450	44300	46150	48000	51700	56750	60950	64100	66150	67450	68100	68400	68550	61500
Upper Quartile	0	0	35100	36650	38300	39950	41650	43300	44950	48150	52400	55850	58300	59950	60950	61450	61700	61800	54400
Median	0	0	33300	34700	36150	37600	39050	40500	41950	44700	48350	51300	53400	54800	55600	56050	56250	56350	47350
Lower Quartile	0	0	32200	33150	34200	35300	36400	37550	38700	40950	44050	46550	48350	49600	50300	50700	50900	50950	40600
Lower Decile	0	0	31000	31750	32550	33400	34300	35150	36050	37750	40050	41850	43150	44000	44500	44800	44900	44950	35950
Mean	0	0	33950	35150	36450	37750	39150	40550	41950	44700	48500	51550	53850	55400	56300	56800	57000	57100	48400
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	36900	37050	40150	44900	45000	46250	48550	51550	55700	59400	62700	67500	68950	75200	68950	71150	61500
Upper Quartile	0	0	34800	35600	37950	41750	40950	44050	46050	47650	51850	54400	57850	62250	61500	63250	63900	63700	54400
Median	0	0	33350	34400	35550	37650	38950	41500	42800	44100	48250	50500	53250	56100	55800	56000	58350	58650	47350
Lower Quartile	0	0	32450	32650	33500	35200	36850	37700	39400	40800	44100	45450	48100	51150	50750	50650	52800	52500	40600
Lower Decile	0	0	30700	31200	32250	33750	35100	34800	37700	37500	40050	39400	43450	46350	46800	42000	48950	45950	35950
Mean	0	0	33850	34250	35900	38600	39500	40850	42850	44250	48200	50250	53450	57650	56900	57800	58750	58800	48400
Supporting Data																			
Total Number	0	11	47	24	45	62	73	106	93	220	218	191	123	129	98	70	73	93	1670
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1

ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	49350	52000	54650	59950	67450	74000	79150	82850	85250	86600	87300	87700	80350
Upper Quartile	0	0	0	0	0	0	44850	46900	48950	53000	58700	63650	67600	70450	72350	73450	74050	74400	66650
Median	0	0	0	0	0	0	42400	43900	45400	48400	52500	55950	58650	60500	61700	62400	62750	62900	57550
Lower Quartile	0	0	0	0	0	0	41200	42150	43150	45200	48100	50650	52600	53950	54750	55200	55450	55550	48900
Lower Decile	0	0	0	0	0	0	40600	41100	41650	43000	45050	46850	48150	49000	49500	49750	49850	49900	43250
Mean	0	0	0	0	0	0	43600	45150	46750	49850	54250	58050	61100	63300	64800	65650	66100	66350	59850
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	48900	52100	58400	59100	62150	81200	73900	89850	85400	95000	96750	82300	80350
Upper Quartile	0	0	0	0	0	0	45800	46350	49400	51900	57550	65600	65000	76000	72600	75700	79800	76450	66650
Median	0	0	0	0	0	0	43400	43750	45200	47350	51000	57650	59600	62200	62300	64900	66000	66000	57550
Lower Quartile	0	0	0	0	0	0	42100	42250	42500	44550	46900	51000	54400	55750	56950	55800	58150	56850	48900
Lower Decile	0	0	0	0	0	0	41350	41350	41250	41950	44600	47000	49600	50600	53200	51300	51950	47700	43250
Mean	0	0	0	0	0	0	44250	45050	47300	48900	52750	59750	60250	65950	66400	68500	71150	67600	59850
Supporting Data																			
Total Number	0	2	5	2	5	8	31	26	28	71	82	111	106	132	97	70	53	57	872
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	2	6
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	2	2	1	12

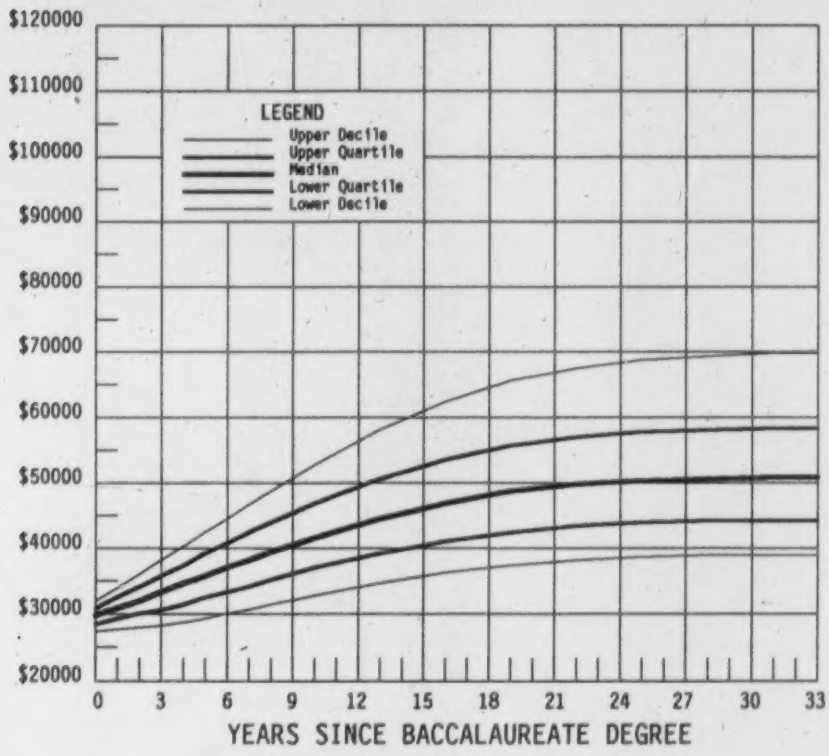
ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	67500	73400	82050	90850	98150	103200	106150	107500	108200	95300
Upper Quartile	0	0	0	0	0	0	0	0	0	62000	70900	76700	79950	81500	82200	82450	82500	82500	81900
Median	0	0	0	0	0	0	0	0	0	57900	61350	65250	68250	70050	71000	71350	71500	71550	71850
Lower Quartile	0	0	0	0	0	0	0	0	0	51350	57700	58950	59200	59250	59300	59300	59300	59300	59900
Lower Decile	0	0	0	0	0	0	0	0	0	48000	52000	56000	57500	57000	55000	53000	46500	40000	54500
Mean	0	0	0	0	0	0	0	0	0	57400	63700	67700	70050	71200	71750	71950	72000	72000	72200
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	66000	77000	83650	82200	99000	113350	123750	130000	132500	95300
Upper Quartile	0	0	0	0	0	0	0	0	0	63000	66500	80000	74800	88100	85850	96900	98750	82750	81900
Median	0	0	0	0	0	0	0	0	0	58650	59600	65350	66000	75450	76000	79000	80000	78500	71850
Lower Quartile	0	0	0	0	0	0	0	0	0	51500	56600	59100	60600	62250	64650	58500	63000	72500	59900
Lower Decile	0	0	0	0	0	0	0	0	0	48500	52250	56200	57900	57100	21400	53150	21600	40100	54500
Mean	0	0	0	0	0	0	0	0	0	57850	62250	68100	68200	74700	75550	81550	83550	80700	72200
Supporting Data																			
Total Number	0	0	0	0	0	0	0	0	4	10	15	44	38	54	34	21	18	17	245
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	2	6
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	2	2	1	12

ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	48700	50100	51550	54500	59050	63300	67000	69900	72000	73400	74150	74700	67950
Upper Quartile	0	0	0	0	0	0	45150	46500	47950	50750	54800	58400	61450	63750	65400	66450	67050	67450	61300
Median	0	0	0	0	0	0	42950	43700	44600	46550	49700	52750	55400	57450	58900	59800	60300	60650	53950
Lower Quartile	0	0	0	0	0	0	41650	42150	42800	44300	46750	49150	51150	52700	53750	54350	54650	54850	46650
Lower Decile	0	0	0	0	0	0	41200	41250	41300	41900	43400	45150	46750	48050	48950	49550	49850	50050	42700
Mean	0	0	0	0	0	0	43850	44700	45600	47600	50800	53900	56550	58600	60050	60900	61400	61750	55050
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	48900	52100	49750	53100	59650	65050	65200	72000	70300	75900	80850	77050	67950
Upper Quartile	0	0	0	0	0	0	45800	46350	47600	49800	55250	58800	61250	64850	64450	68250	73650	69500	61300
Median	0	0	0	0	0	0	43400	43750	44000	46300	49300	52900	55800	58350	59500	62250	63000	61700	53950
Lower Quartile	0	0	0	0	0	0	42100	42250	42200	44100	46250	48900	52250	53500	56450	54900	56600	54900	46650
Lower Decile	0	0	0	0	0	0	41350	41350	41100	41550	44350	43550	45200	50250	53700	51350	52250	47200	42700
Mean	0	0	0	0	0	0	44250	45050	44900	47100	50800	54300	55750	60150	61300	63000	64800	62000	55050
Supporting Data																			
Total Number	0	2	5	2	5	8	31	26	24	59	68	67	68	80	61	51	35	42	628
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

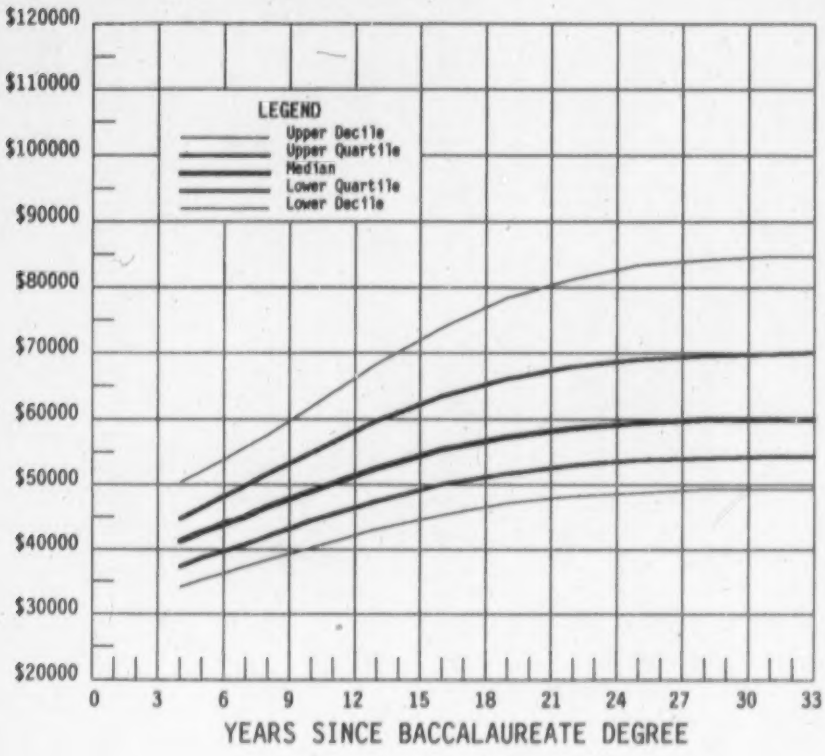
SALARY CURVES FOR ENGINEERS IN ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32000	34000	36050	38150	40250	42400	44550	46700	48800	52800	58200	62450	65550	67600	68800	69450	69750	69900	59900
Upper Quartile	30900	32500	34150	35800	37450	39100	40750	42350	43900	46850	50650	53600	55700	57050	57850	58250	58450	58550	50650
Median	29850	30950	32100	33300	34550	35750	37000	38200	39400	41700	44650	47000	48700	49800	50400	50750	50900	51000	41100
Lower Quartile	28650	29250	30000	30750	31600	32450	33350	34250	35200	36950	39300	41150	42500	43400	43950	44200	44350	44400	33800
Lower Decile	27500	27650	27950	28350	28900	29450	30100	30750	31450	32800	34700	36200	37350	38100	38550	38800	38900	38950	30200
Mean	29850	30950	32150	33350	34650	35950	37300	38650	39950	42500	45950	48700	50700	52000	52800	53200	53400	53500	43900
Raw (Unsmoothed) Statistics																			
Upper Decile	32200	33850	35850	38000	40300	42750	45450	46950	48700	52050	56350	63050	67900	69100	70550	71750	66950	67850	59900
Upper Quartile	31150	32300	34000	35700	37300	39650	41400	42850	43950	46000	49350	53800	57800	57750	59050	59650	57250	56450	50650
Median	29700	30900	32150	33200	34650	36500	38050	38550	39400	40250	42650	47550	50250	50000	51100	52400	50550	49600	41100
Lower Quartile	28150	29300	30350	30750	31600	33000	34500	34550	34950	35750	37600	40800	43300	43150	44800	45800	44750	43600	33800
Lower Decile	26600	27850	28450	28550	29000	30400	30900	31000	31450	31050	32750	36000	38100	38700	39650	39350	39300	38450	30200
Mean	29600	30950	32250	33300	34650	36600	38200	39000	39950	41300	44000	48600	52100	52250	53750	54950	53100	52200	43900
Supporting Data																			
Total Number	756	950	1022	914	756	799	755	711	564	1191	1068	1338	1072	1113	1056	1080	1472	1181	17798
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	7	15	6	34
Less Than $22000	4	6	3	3	5	2	2	4	0	4	1	0	1	1	0	0	0	0	36

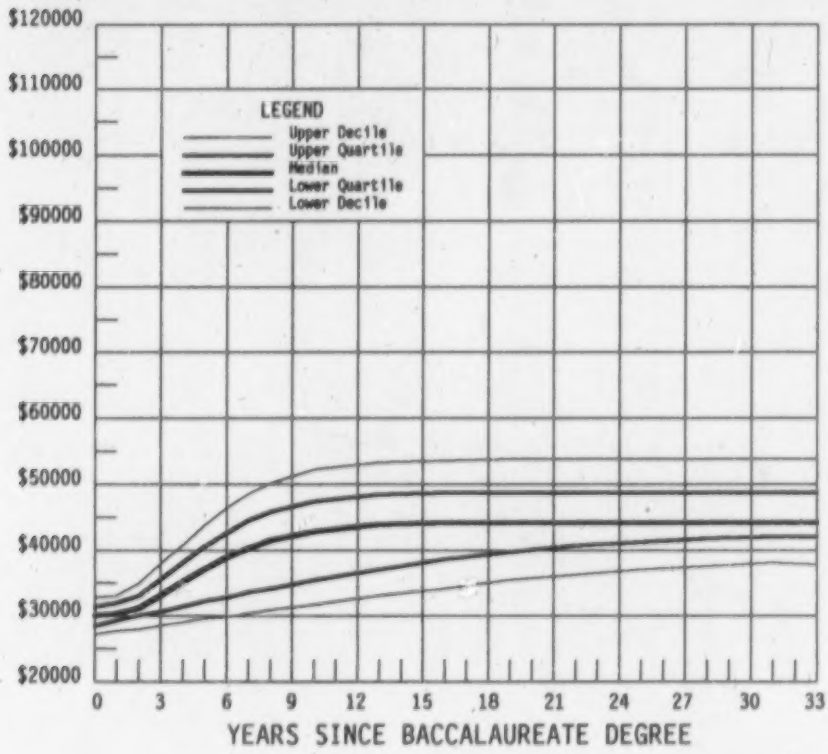
SALARY CURVES FOR ENGINEERS IN ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	50450	52000	53750	55700	57700	61950	68300	73950	78400	81450	83350	84350	84850	85100	77200
Upper Quartile	0	0	0	0	44850	46500	48200	49900	51650	55050	59650	63400	66200	68000	69150	69700	70000	70100	65450
Median	0	0	0	0	41300	42600	43900	45200	46550	49100	52550	55350	57350	58700	59500	59900	60100	60200	56550
Lower Quartile	0	0	0	0	37400	38550	39700	40900	42100	44400	47500	50000	51850	53050	53750	54150	54350	54400	50150
Lower Decile	0	0	0	0	34250	35250	36250	37300	38350	40400	43200	45450	47150	48250	48900	49250	49400	49500	43700
Mean	0	0	0	0	42350	43400	44600	45850	47250	50100	54300	57950	60750	62650	63850	64450	64750	64900	59600
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	48050	52550	52850	57400	56400	64400	66850	72700	77800	81050	82800	86600	85350	85250	77200
Upper Quartile	0	0	0	0	43550	46100	50700	50600	49250	54350	60400	63300	66300	68700	70150	69600	69250	69200	65450
Median	0	0	0	0	39500	42650	45200	45700	46100	48800	52350	55000	57800	59000	60050	60050	59450	59850	56550
Lower Quartile	0	0	0	0	35150	39400	39800	41800	42150	44500	46500	50000	52200	52800	53800	54800	54650	53500	50150
Lower Decile	0	0	0	0	30300	36300	36850	38600	38250	41200	42200	44450	47350	47800	49500	50100	51050	47400	43700
Mean	0	0	0	0	39550	43750	45350	47050	46600	50550	53700	57200	61150	62200	63900	65350	65300	64200	59600
---------- Supporting Data ----------																			
Total Number	2	14	19	9	23	43	67	96	78	216	236	480	426	403	387	421	431	325	3676
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	7	14	6	33
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32850	33000	34850	37750	40900	43850	46450	48550	50150	52150	53350	53650	53750	53750	53750	53750	53750	53750	51900
Upper Quartile	31400	31900	33000	35450	38100	40600	42800	44550	45850	47500	48500	48750	48800	48800	48800	48800	48800	48800	45900
Median	30000	30500	31200	33050	35150	37150	38950	40400	41550	43050	44000	44250	44350	44350	44350	44350	44350	44350	38300
Lower Quartile	28650	29350	30100	30800	31500	32250	32900	33600	34250	35500	37200	38650	39850	40750	41400	41800	42050	42050	32500
Lower Decile	27200	27650	28100	28550	29000	29500	29950	30400	30850	31750	33050	34250	35350	36300	37100	37650	38050	37850	29600
Mean	30000	30400	31200	33100	35150	37200	39000	40450	41650	43200	44200	44500	44600	44600	44600	44600	44600	44600	39800
Raw (Unsmoothed) Statistics																			
Upper Decile	32200	33850	35750	37950	40000	42000	43700	45100	47250	48550	51150	52500	56200	55600	57600	58250	57250	57300	51900
Upper Quartile	31150	32300	33900	35650	37150	39250	40750	41350	42600	43300	45900	48750	51000	51100	51900	52850	52300	52000	45900
Median	29700	30900	32100	33150	34550	36300	37600	37650	38550	38850	40600	43600	45950	46000	47800	48450	48150	47650	38300
Lower Quartile	28150	29300	30300	30700	31550	32800	34200	34000	34350	34450	36200	38600	40200	40900	41950	41650	42350	41750	32500
Lower Decile	26600	27800	28450	28550	29000	30300	30650	30600	31000	30400	32050	33800	35650	36900	38450	37750	38300	37300	29600
Mean	29600	30900	32150	33300	34500	36150	37500	37750	38850	39250	41250	43750	46150	46550	47900	48350	48050	47600	39800
Supporting Data																			
Total Number	754	936	1003	905	733	756	688	615	486	975	832	858	646	710	669	659	1041	856	14122
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Less Than $22000	4	6	3	3	5	2	2	4	0	4	1	0	1	1	0	0	0	0	36

ENGINEERING SALARY STATISTICS: ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32000	33850	35800	37750	39700	41700	43650	45600	47500	51150	56000	59850	62700	64650	65850	66500	66850	67050	56700
Upper Quartile	30950	32450	33950	35500	37000	38550	40000	41500	42900	45550	49050	51800	53800	55150	55900	56300	56450	56350	48550
Median	29800	30900	32050	33150	34300	35400	36500	37600	38650	40650	43400	45650	47400	48650	49400	49800	49900	49600	39300
Lower Quartile	28400	29150	29950	30700	31450	32250	33000	33700	34450	35850	37750	39400	40800	41950	42750	43300	43650	43850	32650
Lower Decile	26900	27400	27900	28450	28950	29500	30000	30500	31000	32000	33450	34750	35950	36950	37800	38400	38850	39100	29600
Mean	29650	30800	32000	33150	34350	35550	36700	37850	39000	41200	44200	46800	48850	50400	51400	52000	52300	52250	42000
Raw (Unsmoothed) Statistics																			
Upper Decile	32000	33750	35700	37800	39650	42150	44600	45950	47450	50250	54100	59100	64350	65800	68250	68750	65450	65550	56700
Upper Quartile	31100	32150	33850	35450	36950	39250	40950	41900	43100	44450	47300	51950	54700	55100	57150	58750	55750	55100	48550
Median	29650	30850	32000	32950	34400	36250	37650	38100	38700	39300	41450	46150	48300	48550	50100	51550	49600	48750	39300
Lower Quartile	28150	29250	30250	30550	31200	32650	34000	34100	34100	34500	36550	39700	41450	42300	43350	44700	43550	42900	32650
Lower Decile	26550	27750	28400	28450	28750	30150	30400	30650	30700	30300	31850	34800	36900	38200	38950	39100	38850	38150	29600
Mean	29500	30800	32100	33100	34200	36150	37700	38300	38850	40100	42550	46750	49600	50600	52450	53900	52200	50950	42000
Supporting Data																			
Total Number	743	918	943	816	649	680	618	586	430	897	758	900	679	739	716	784	1146	926	13928
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	13	5	26
Less Than $22000	4	6	2	3	5	2	2	3	0	4	1	0	1	1	0	0	0	0	34

ENGINEERING SALARY STATISTICS: ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	48600	49600	50950	52550	54350	58350	64800	70850	75800	79350	81550	82800	83250	83600	74600
Upper Quartile	0	0	0	0	45450	46150	47100	48250	49500	52300	56700	60700	63850	66050	67400	68100	68450	68600	63400
Median	0	0	0	0	41050	41950	42900	44000	45150	47500	50950	53850	56100	57550	58450	58950	59200	59300	55150
Lower Quartile	0	0	0	0	37650	38300	39100	40000	41000	43050	46150	48800	50850	52250	53100	53550	53750	53850	48350
Lower Decile	0	0	0	0	34650	35200	35900	36700	37550	39350	42000	44300	46050	47250	47950	48350	48550	48600	42050
Mean	0	0	0	0	42150	42600	43350	44350	45450	48050	52200	56100	59150	61350	62700	63450	63750	63950	58000
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	47150	48800	51950	53750	50300	61700	65050	67800	74800	81300	81750	82300	86800	81400	74600
Upper Quartile	0	0	0	0	42700	45300	50050	49000	48100	52200	56500	60050	63700	66950	68700	67500	68700	67850	63400
Median	0	0	0	0	37650	42350	44700	44800	45200	46900	50900	53450	55800	57300	59450	59350	59150	58950	55150
Lower Quartile	0	0	0	0	34500	39300	39450	41000	41100	43300	45350	48400	50500	51800	53250	54600	54200	53150	48350
Lower Decile	0	0	0	0	29900	36400	36350	38250	38250	40100	41500	42500	45250	47250	48550	49200	50600	46950	42050
Mean	0	0	0	0	38300	43200	44400	45550	44850	48850	51800	54800	58450	61000	63200	64100	65150	63200	58000
Supporting Data																			
Total Number	2	14	18	9	19	34	55	80	57	150	154	299	244	247	249	299	327	239	2496
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	12	5	25
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32650	32950	34850	37400	40200	42800	45100	47000	48500	50400	51600	51950	52050	52050	52050	52050	52050	52050	50200
Upper Quartile	31500	31650	33000	35150	37500	39750	41750	43400	44700	46400	47450	47800	47850	47900	47900	47900	47900	47900	43700
Median	30150	30300	31200	32850	34650	36450	38100	39450	40600	42150	43250	43600	43700	43750	43750	43750	43750	43750	36950
Lower Quartile	28600	29300	29950	30550	31200	31850	32450	33050	33650	34750	36350	37700	38850	39800	40500	41050	41400	41800	31750
Lower Decile	27100	27550	27950	28350	28800	29200	29600	30000	30450	31250	32400	33550	34600	35550	36350	37000	37500	37950	29150
Mean	30100	30200	31150	32800	34600	36400	38000	39400	40550	42100	43250	43650	43750	43750	43800	43800	43800	43800	38500
Raw (Unsmoothed) Statistics																			
Upper Decile	32000	33700	35600	37750	39350	41300	43300	43700	46050	47250	49150	51500	52900	53850	54700	56750	55250	55400	50200
Upper Quartile	31100	32100	33750	35400	36850	38850	40450	40600	41700	42250	44450	48000	49550	49850	51050	52050	51050	50800	43700
Median	29650	30800	31950	32950	34300	36050	37200	37200	37900	38000	39850	42800	44200	44550	46950	47950	47600	47100	36950
Lower Quartile	28150	29250	30250	30550	31150	32450	33600	33400	33550	33450	35150	37800	39250	40450	41150	41350	41550	41250	31750
Lower Decile	26550	27750	28350	28450	28700	30100	30150	30300	30350	29750	31050	33100	34650	36350	38050	37550	38050	37050	29150
Mean	29500	30750	32000	33050	34050	35800	37050	37150	37950	38350	40200	42750	44600	45400	46700	47600	47050	46650	38500
Supporting Data																			
Total Number	741	904	925	807	630	646	563	506	373	747	604	601	435	492	467	485	819	687	11432
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Less Than $22000	4	6	2	3	5	2	2	3	0	4	1	0	1	1	0	0	0	0	34

ENGINEERING SALARY STATISTICS: ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	39150	41250	43400	45550	47750	49900	52050	56150	61650	66050	69250	71350	72600	73250	73600	73750	66750
Upper Quartile	0	0	35750	37550	39400	41250	43100	44850	46550	49800	53950	57200	59450	60950	61800	62300	62500	62600	56150
Median	0	0	34050	35250	36500	37750	39050	40300	41550	43950	47150	49650	51500	52700	53400	53800	53950	54050	48300
Lower Quartile	0	0	32600	33000	33550	34250	35050	35900	36800	38650	41350	43700	45400	46600	47300	47700	47850	47950	39850
Lower Decile	0	0	30750	31100	31550	32100	32700	33350	34000	35350	37200	38650	39750	40500	40900	41150	41250	41300	34900
Mean	0	0	34450	35700	37000	38350	39700	41050	42450	45100	48700	51550	53700	55100	55900	56350	56550	56650	49950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	39800	39900	45000	44900	47200	50850	52400	55350	61450	66900	70650	69650	72850	78000	70600	72050	66750
Upper Quartile	0	0	35700	37250	39800	41000	42900	46300	47400	48950	52550	57500	61750	60500	61650	63850	60350	62550	56150
Median	0	0	33900	35000	36350	38000	39350	41750	41950	43300	45900	49500	53350	51850	52950	54450	54550	53250	48300
Lower Quartile	0	0	31800	32750	33600	34750	36450	36450	37150	38350	39550	43000	47300	45250	47850	48150	48750	47550	39850
Lower Decile	0	0	30350	30600	31700	32350	34100	33850	34250	35000	35650	38450	41400	39300	41900	39900	43350	40200	34900
Mean	0	0	34250	35100	37350	38550	40150	42200	43150	44350	47200	51300	55900	53900	55900	57750	56350	55900	49950
Supporting Data																			
Total Number	13	32	78	96	103	112	127	116	124	271	270	391	347	319	292	270	302	239	3502
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	1	2	0	7
Less Than $22000	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2

ENGINEERING SALARY STATISTICS: ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	61900	63100	64300	66750	70400	74000	77400	80550	83300	85600	87300	88600	79000
Upper Quartile	0	0	0	0	0	0	56050	57100	58100	60100	63000	65650	68000	69950	71400	72300	72600	70400	67600
Median	0	0	0	0	0	0	49350	50150	50950	52550	54800	56900	58750	60300	61500	62250	62550	61200	58850
Lower Quartile	0	0	0	0	0	0	44850	45600	46300	47650	49650	51400	52950	54200	55150	55700	55850	54250	52650
Lower Decile	0	0	0	0	0	0	41300	41950	42650	43950	45800	47500	48950	50150	51000	51500	51600	50050	47550
Mean	0	0	0	0	0	0	50400	51350	52350	54250	57100	59700	62050	64000	65500	66450	66800	64850	62000
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	57600	70000	63850	66000	68650	74850	78700	78550	82350	93250	80100	90500	79000
Upper Quartile	0	0	0	0	0	0	54900	59000	59000	58500	63300	66350	68850	67250	71550	75600	70150	70800	67600
Median	0	0	0	0	0	0	46500	50750	49100	51800	55500	57700	59950	60000	60350	62450	60150	62900	58850
Lower Quartile	0	0	0	0	0	0	43250	46800	45700	47300	49250	51750	54350	53450	54250	55050	56250	54600	52650
Lower Decile	0	0	0	0	0	0	38300	45100	41300	44600	44750	47800	50600	48200	50500	51150	52950	49850	47550
Mean	0	0	0	0	0	0	48350	54600	51350	53500	56750	59800	64200	62250	64300	68150	65200	65550	62000
Supporting Data																			
Total Number	0	0	1	0	3	8	11	15	21	60	75	159	163	128	116	114	99	79	1052
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	1	2	0	7
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	39900	41150	42500	43900	45300	46700	48100	50800	54400	57250	59300	60650	61450	61900	62100	62200	56000
Upper Quartile	0	0	36150	37600	39050	40400	41750	43050	44250	46500	49300	51350	52800	53700	54200	54500	54600	54700	50550
Median	0	0	34600	35300	36150	37050	37950	38900	39850	41750	44300	46400	47900	48900	49450	49800	49900	50000	43600
Lower Quartile	0	0	32500	32950	33500	34150	34850	35550	36250	37700	39650	41200	42350	43100	43550	43750	43900	43950	37550
Lower Decile	0	0	30900	31150	31500	31900	32400	32900	33400	34450	35900	37050	37850	38400	38750	38900	39000	39050	33850
Mean	0	0	34750	35650	36550	37500	38500	39500	40500	42350	44900	46900	48300	49250	49800	50100	50200	50300	44750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	39400	39900	44450	43700	45650	48100	49600	50250	52800	55250	59400	59950	62150	62800	62550	64650	56000
Upper Quartile	0	0	35600	37250	39500	40650	42050	44950	45000	45700	48650	49650	52900	52600	54500	55250	56350	55450	50550
Median	0	0	33850	35000	36200	37650	39000	40100	40750	41100	42550	45200	48350	48250	49450	50650	51400	50700	43600
Lower Quartile	0	0	31800	32750	33550	34600	36200	36050	36600	37350	38300	40200	43350	41300	44400	42500	46550	44550	37550
Lower Decile	0	0	30350	30600	31650	32250	33900	33350	34050	34300	34400	36050	37350	38000	39900	38100	41750	38600	33850
Mean	0	0	34100	35100	37050	38000	39400	40350	41500	41800	43500	45500	48550	48250	50400	50150	52050	51150	44750
Supporting Data																			
Total Number	13	32	77	96	100	104	116	101	103	211	195	232	184	191	176	156	203	160	2450
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2

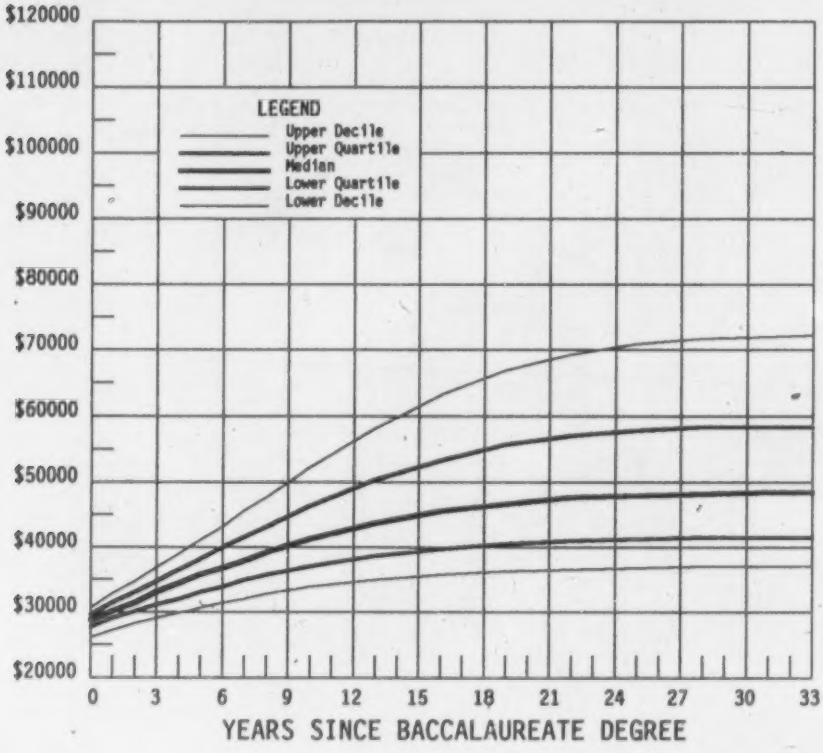
ENGINEERING SALARY STATISTICS: ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	61000	62200	63550	66400	70650	74350	77150	79050	80200	80850	81100	81250	77500
Upper Quartile	0	0	0	0	0	0	47300	49100	50900	54450	59350	63350	66300	68200	69350	69900	70150	70300	65150
Median	0	0	0	0	0	0	42350	44400	46300	49650	53500	56100	57700	58600	59100	59300	59350	59400	54450
Lower Quartile	0	0	0	0	0	0	39550	40800	41950	44150	46800	48700	50000	50750	51200	51400	51500	51500	47350
Lower Decile	0	0	0	0	0	0	38400	38450	38600	39000	40400	41950	43200	44100	44650	44950	45100	45150	41350
Mean	0	0	0	0	0	0	45000	46450	47900	50650	54300	57250	59350	60750	61600	62000	62200	62300	57600
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	60000	0	68000	66800	65000	80750	77600	79650	81500	73600	78400	87000	77500
Upper Quartile	0	0	0	0	0	0	49250	0	48500	54350	55250	70500	66000	72350	68000	68500	58650	78000	65150
Median	0	0	0	0	0	0	44000	0	42500	51250	50400	60200	58000	63250	58300	53000	53600	64000	54450
Lower Quartile	0	0	0	0	0	0	40250	0	40250	46250	43000	50750	53200	53400	50600	48750	46000	52000	47350
Lower Decile	0	0	0	0	0	0	38000	0	38000	42000	38000	41700	43150	48300	44600	45800	37400	48800	41350
Mean	0	0	0	0	0	0	45700	0	46450	52750	49900	60850	60650	64450	60100	58450	55550	68900	57600
Supporting Data																			
Total Number	0	0	1	2	4	7	10	9	10	23	40	47	46	55	48	26	24	16	368
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	54950	55350	56550	61000	64300	66000	66700	66900	66950	0	64000
Upper Quartile	0	0	0	0	0	0	0	0	48800	51100	54800	57250	58500	59050	59200	59250	59300	0	55400
Median	0	0	0	0	0	0	0	0	43300	47900	50800	51650	51850	51950	51950	51950	51950	0	50100
Lower Quartile	0	0	0	0	0	0	0	0	41200	41750	43000	44300	45400	46150	46600	46850	46950	0	43700
Lower Decile	0	0	0	0	0	0	0	0	38050	38600	39200	40000	41250	42000	42450	42600	42700	0	39600
Mean	0	0	0	0	0	0	0	0	46050	47350	49000	50950	52250	52900	53200	53300	53350	0	50700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	68000	54300	55800	63500	68400	68600	63200	68800	60400	0	64000
Upper Quartile	0	0	0	0	0	0	0	0	48500	52400	52550	59500	63000	63000	58500	53750	55450	0	55400
Median	0	0	0	0	0	0	0	0	42500	50250	48900	51500	54750	53300	51500	50000	50750	0	50100
Lower Quartile	0	0	0	0	0	0	0	0	40250	43450	42350	43250	45750	48800	45900	47750	44750	0	43700
Lower Decile	0	0	0	0	0	0	0	0	38000	41500	36600	39500	42300	47250	42600	43400	36900	0	39600
Mean	0	0	0	0	0	0	0	0	46450	48700	47200	51750	54700	55600	52200	52500	49900	0	50700
Supporting Data																			
Total Number	0	0	1	2	3	6	9	8	10	17	33	25	27	27	26	18	19	9	240
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

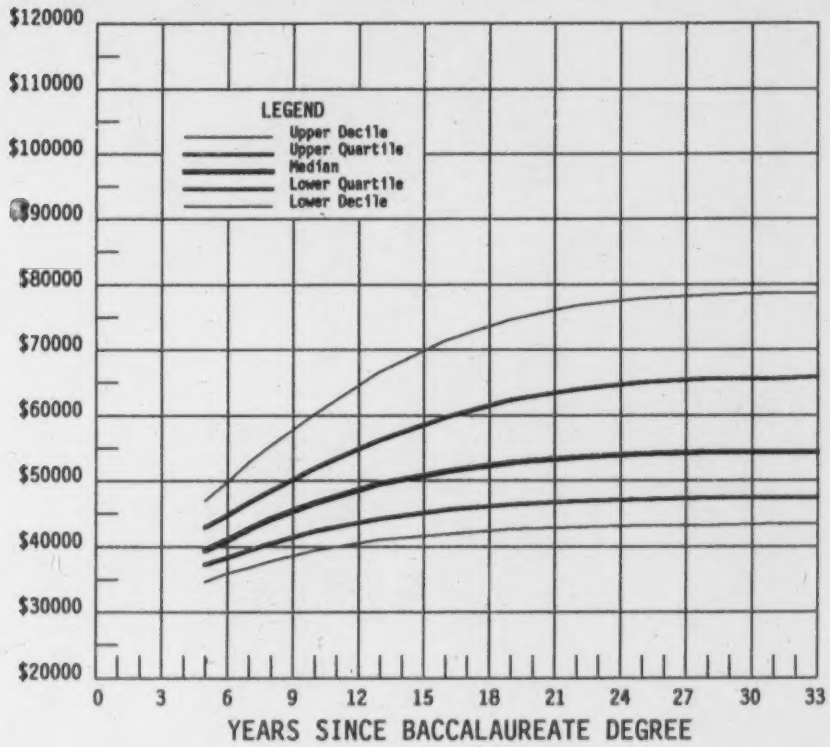
SALARY CURVES FOR ENGINEERS IN ELECTRICAL MACHINERY
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRICAL MACHINERY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30800	32700	34700	36750	38900	41050	43300	45550	47800	52150	58200	63200	66900	69400	70900	71700	72100	72250	58200
Upper Quartile	29700	31350	33050	34800	36550	38250	39950	41650	43300	46350	50300	53400	55600	57000	57850	58300	58500	58600	47600
Median	28800	30200	31600	33000	34300	35600	36850	38000	39150	41200	43700	45550	46800	47600	48050	48300	48400	48500	39750
Lower Quartile	27800	28950	30050	31100	32100	33100	34000	34850	35600	37000	38650	39850	40650	41150	41400	41550	41650	41650	33950
Lower Decile	26250	27250	28200	29100	29950	30700	31450	32100	32700	33750	34950	35750	36300	36650	36850	36950	37000	37000	30550
Mean	28750	30150	31600	33050	34500	35900	37300	38650	39950	42400	45500	47850	49500	50550	51200	51500	51700	51750	42500
Raw (Unsmoothed) Statistics																			
Upper Decile	31150	32950	34600	36350	38500	40600	42350	46050	47400	53650	59500	61850	70150	68150	67400	67900	70150	74400	58200
Upper Quartile	29950	31600	33000	34050	36900	37550	39900	42600	42900	46500	51150	52850	61000	52950	52900	59000	56500	60500	47600
Median	29050	30600	31300	32300	34450	35200	37450	39050	38700	41150	43300	45650	50000	46050	47600	48950	47000	47450	39750
Lower Quartile	28200	28950	29850	30500	31900	33050	34700	35800	35250	37100	38500	39050	41150	40650	41100	41900	40350	42100	33950
Lower Decile	26600	26750	28200	28550	30100	31350	32450	33100	32750	33350	33500	35300	36400	36950	37300	37050	35700	38050	30550
Mean	28750	30500	31450	32550	34500	35700	37500	39600	39400	42600	45250	47250	51550	49700	49950	51800	49750	52100	42500
Supporting Data																			
Total Number	51	76	99	99	78	94	94	98	83	191	176	138	98	109	73	102	54	132	1847
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3

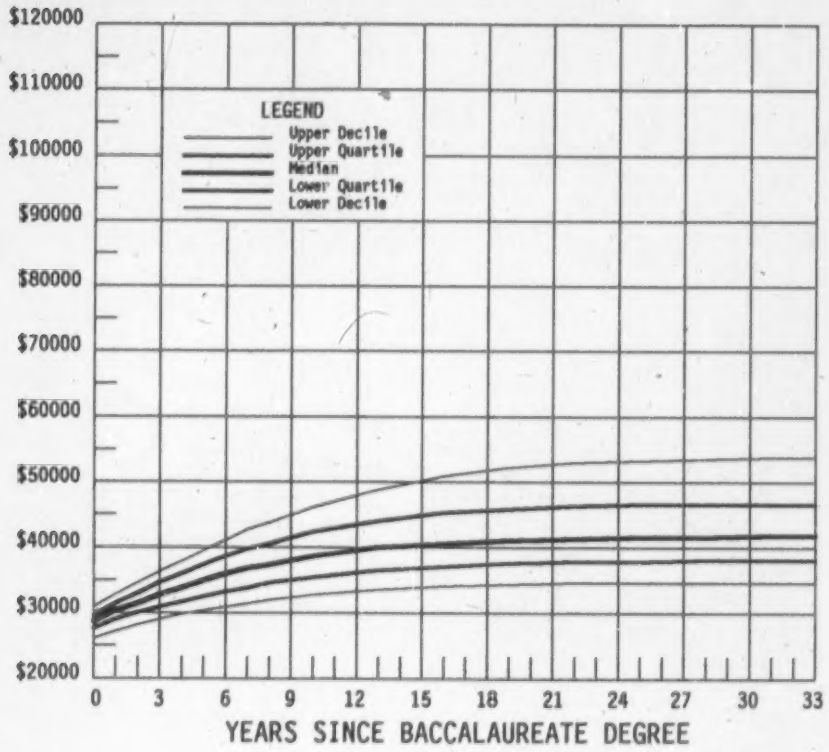
SALARY CURVES FOR ENGINEERS IN ELECTRICAL MACHINERY SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRICAL MACHINERY, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	47050	49900	52700	55400	60400	66700	71450	74650	76700	77850	78450	78700	78800	71300
Upper Quartile	0	0	0	0	0	43050	44900	46750	48550	51900	56400	59850	62350	64000	65000	65500	65700	65850	60150
Median	0	0	0	0	0	39450	41150	42750	44200	46700	49600	51600	52850	53650	54100	54350	54450	54500	50050
Lower Quartile	0	0	0	0	0	37250	38450	39600	40600	42300	44250	45550	46400	46900	47200	47350	47400	47450	44100
Lower Decile	0	0	0	0	0	34750	35900	36900	37800	39350	40950	41950	42600	42950	43200	43300	43350	43350	39600
Mean	0	0	0	0	0	40150	41900	43600	45200	48100	51550	54050	55700	56800	57400	57700	57850	57900	53000
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	46850	50300	53600	51800	62800	64500	72250	73800	79000	80250	79050	75000	78750	71300
Upper Quartile	0	0	0	0	0	44400	43600	46750	47750	52900	56250	57750	66700	63400	61650	65150	69000	66850	60150
Median	0	0	0	0	0	39100	40550	43650	44000	46900	49750	50500	54650	51850	50950	57100	56650	55000	50050
Lower Quartile	0	0	0	0	0	35500	38650	41500	39500	43050	43200	44750	48250	46000	48000	48400	49450	46600	44100
Lower Decile	0	0	0	0	0	33100	35600	38600	37400	40200	39950	40800	44050	42500	43900	44750	45500	42350	39600
Mean	0	0	0	0	0	39600	41600	44650	44050	49050	50950	52700	57500	56800	56350	58450	58500	58400	53000
Supporting Data																			
Total Number	1	3	3	3	4	11	18	26	24	69	75	77	61	55	38	57	25	72	622
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN ELECTRICAL MACHINERY NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRICAL MACHINERY, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30850	32700	34550	36300	38000	39600	41100	42550	43850	46150	48900	50850	52150	52950	53400	53650	53750	53800	45950
Upper Quartile	29700	31450	33100	34650	36100	37400	38600	39700	40650	42300	44100	45250	45950	46400	46600	46700	46750	46800	40700
Median	28850	30300	31600	32850	34000	35000	35900	36700	37450	38600	39900	40650	41150	41450	41600	41700	41750	41750	36100
Lower Quartile	27850	28950	30000	30950	31850	32650	33350	33950	34550	35450	36500	37150	37550	37800	37950	38050	38050	38100	32100
Lower Decile	26200	27200	28150	29000	29750	30400	31000	31550	32000	32800	33600	34100	34450	34600	34700	34750	34800	34800	29700
Mean	28650	30100	31500	32800	34000	35100	36100	37000	37850	39200	40750	41750	42400	42800	43000	43100	43150	43200	37150
Raw (Unsmoothed) Statistics																			
Upper Decile	31150	32750	34500	35750	38250	39600	40650	42950	43600	46250	51400	46650	51950	50600	53600	53500	50150	56000	45950
Upper Quartile	29950	31550	32950	33850	36750	37050	39100	40250	40350	42150	45000	45250	43900	45950	45500	48200	44750	47000	40700
Median	29050	30550	31250	32200	34300	34950	36700	37600	37100	38550	40000	39250	39950	41550	41000	41950	41550	42650	36100
Lower Quartile	28200	28850	29800	30450	31900	32850	34250	35100	34300	35100	36050	35800	36600	38100	37800	37500	38550	39500	32100
Lower Decile	26550	26650	28200	28450	30050	31150	32100	32100	32200	32200	32000	33350	34750	34550	35600	35500	35250	35350	29700
Mean	28750	30200	31300	32300	34300	35200	36500	37750	37500	38950	41000	40450	41650	42550	42600	43300	42150	44550	37150
Supporting Data																			
Total Number	50	73	96	96	74	83	76	72	59	123	101	61	37	54	34	45	29	60	1224
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3

ENGINEERING SALARY STATISTICS: ELECTRICAL MACHINERY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30650	32550	34500	36550	38650	40800	43000	45150	47350	51550	57300	62000	65500	67800	69200	69950	70300	70450	55050
Upper Quartile	29600	31300	33050	34800	36500	38200	39800	41400	42900	45650	49100	51700	53550	54700	55350	55700	55850	55950	45750
Median	28700	30200	31600	33000	34350	35600	36800	37950	39000	40850	43050	44650	45700	46350	46700	46900	47000	47050	38700
Lower Quartile	27750	28950	30050	31150	32150	33100	34000	34800	35550	36850	38350	39400	40100	40500	40750	40850	40900	40950	33250
Lower Decile	26150	27250	28250	29150	30050	30800	31550	32150	32750	33750	34800	35550	36000	36250	36400	36500	36550	36550	30250
Mean	28600	30050	31550	33050	34450	35850	37200	38500	39750	42000	44800	46900	48350	49250	49800	50050	50200	50250	41150
Raw (Unsmoothed) Statistics																			
Upper Decile	31150	32750	34350	36200	38400	39950	41900	45700	47100	53050	60350	60400	67000	61450	75200	68000	68250	70000	55050
Upper Quartile	29950	31550	32850	34050	36900	37350	39850	42300	42900	46200	49350	51600	55600	52000	52250	58650	53000	56000	45750
Median	29050	30600	31200	32200	34400	35250	37450	38950	38950	41050	42300	44950	47400	45500	45500	48800	46000	45750	38700
Lower Quartile	28200	29000	29850	30450	31800	33150	34800	35650	35400	37450	37750	38050	40100	40800	39350	42250	39700	41550	33250
Lower Decile	26600	26800	28250	28450	30000	31450	32650	33200	32850	33600	32950	35000	35850	37800	36500	37350	35400	37000	30250
Mean	28750	30450	31300	32500	34300	35550	37500	39400	39400	42650	44450	46250	49550	48450	49050	51900	48100	49750	41150
Supporting Data																			
Total Number	51	74	94	95	71	85	79	90	69	159	134	105	65	69	52	80	48	100	1521
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3

ENGINEERING SALARY STATISTICS: ELECTRICAL MACHINERY, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	49900	52450	54900	59400	65050	69250	72150	74000	75100	75650	75950	76050	68650
Upper Quartile	0	0	0	0	0	0	0	43700	46000	48150	51900	56300	59250	61150	62350	63000	63300	63450	63550	57650
Median	0	0	0	0	0	0	0	41000	42500	43900	46300	48950	50700	51750	52350	52700	52850	52900	52900	49000
Lower Quartile	0	0	0	0	0	0	0	39600	40150	40700	41850	43400	44700	45600	46200	46600	46750	46850	46900	43200
Lower Decile	0	0	0	0	0	0	0	36900	37450	38000	39000	40300	41300	42000	42450	42700	42800	42900	42900	39000
Mean	0	0	0	0	0	0	0	41950	43650	45200	47900	51050	53150	54550	55400	55900	56150	56250	56300	51700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	50600	51800	50000	64100	65000	64800	70800	69600	83750	80500	71850	78150	68650
Upper Quartile	0	0	0	0	0	0	0	43000	46400	47750	52350	57650	57000	62600	56000	67000	64250	67000	65400	57650
Median	0	0	0	0	0	0	0	40150	43350	44000	46400	48500	50000	53950	51500	49800	57100	53750	51500	49000
Lower Quartile	0	0	0	0	0	0	0	38450	41350	40000	42550	42700	44000	46400	46150	47100	48650	48700	45600	43200
Lower Decile	0	0	0	0	0	0	0	35200	38400	38500	39850	39500	39950	42900	42800	42500	44850	44300	42000	39000
Mean	0	0	0	0	0	0	0	41300	44250	44200	48900	50800	51600	55150	55050	57250	58650	55850	55750	51700
Supporting Data																			
Total Number	1	3	3	3	4	8	16	24	20	59	55	56	39	36	25	47	21	53	472
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

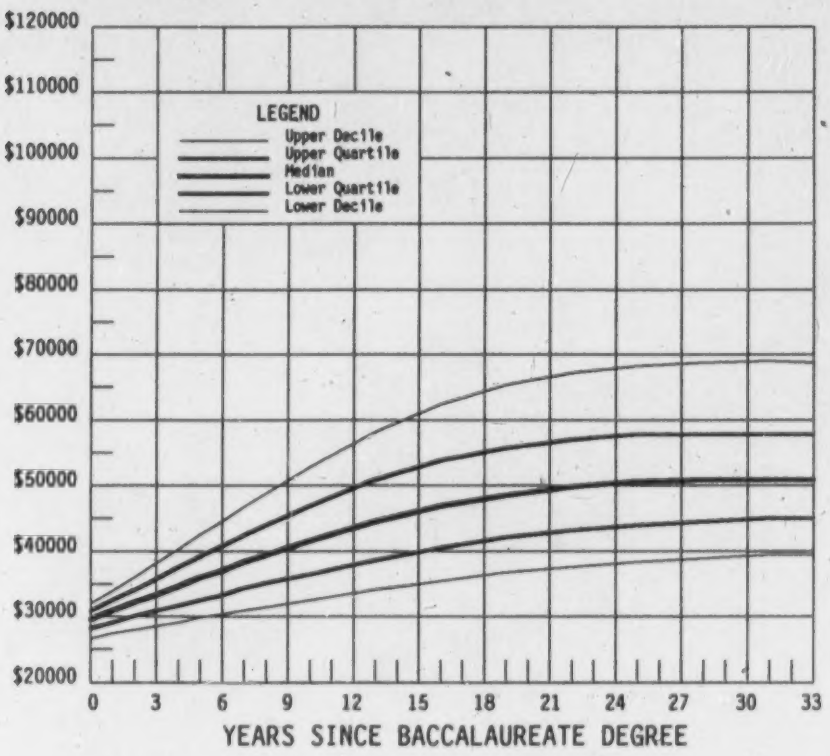
ENGINEERING SALARY STATISTICS: ELECTRICAL MACHINERY, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30850	32600	34350	36050	37700	39250	40750	42100	43400	45600	48050	49650	50600	51150	51400	51500	51500	51550	44200
Upper Quartile	29700	31400	33050	34550	35950	37250	38450	39500	40450	42000	43550	44450	44950	45200	45300	45350	45350	45350	40000
Median	28750	30250	31600	32850	34000	35000	35900	36650	37350	38450	39600	40300	40750	41000	41100	41200	41200	41250	35600
Lower Quartile	27800	28950	30000	30950	31850	32600	33300	33950	34500	35400	36350	37000	37400	37650	37750	37850	37850	37850	31700
Lower Decile	26100	27200	28200	29050	29850	30500	31100	31600	32050	32750	33500	33900	34150	34300	34400	34400	34450	34450	29400
Mean	28500	30000	31450	32750	33950	35050	36000	36850	37650	38900	40250	41100	41600	41900	42100	42150	42200	42250	36400
Raw (Unsmoothed) Statistics																			
Upper Decile	31150	32550	34200	35700	38150	39000	40600	42650	43550	46000	48600	48550	51200	46850	53300	49800	50450	53600	44200
Upper Quartile	29950	31500	32800	33850	36800	36950	39050	40150	40400	41950	43500	45200	42900	44400	44400	46250	44400	45250	40000
Median	29050	30550	31150	32100	34250	35000	36750	37550	37100	38800	39250	38550	39500	41500	39700	41950	41200	42050	35600
Lower Quartile	28200	28900	29750	30350	31750	32950	34400	35000	34300	35250	35500	35550	36350	38450	37100	37700	38300	39050	31700
Lower Decile	26550	26700	28250	28400	29900	31250	32300	32300	32250	32400	31550	33450	34650	33550	35150	35650	35150	34600	29400
Mean	28750	30150	31150	32200	34150	35150	36500	37650	37400	38950	40000	40150	41150	41200	41450	42300	42050	43000	36400
Supporting Data																			
Total Number	50	71	91	92	67	77	63	66	49	100	79	49	26	33	27	33	27	48	1047
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3

ENGINEERING SALARY STATISTICS: ELECTRICAL MACHINERY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	44850	46900	49000	53100	58600	62850	65650	67250	68100	68500	68650	68700	64100
Upper Quartile	0	0	0	0	0	0	39900	42150	44250	48100	52500	55250	56750	57450	57750	57850	57850	57850	53050
Median	0	0	0	0	0	0	36850	38100	39450	42150	45400	47500	48550	49000	49200	49250	49250	49250	44750
Lower Quartile	0	0	0	0	0	0	33400	34150	35050	36950	39500	41200	42100	42550	42750	42800	42800	42800	37800
Lower Decile	0	0	0	0	0	0	31200	31650	32300	33750	35800	37150	37900	38250	38400	38450	38500	38500	33750
Mean	0	0	0	0	0	0	37200	38600	40050	42900	46500	49050	50600	51350	51750	51850	51900	51950	46800
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	44750	0	48800	54350	56000	62400	76400	65800	65200	66400	0	67200	64100
Upper Quartile	0	0	0	0	0	0	40450	0	42500	48100	53750	53000	67000	50400	55250	58000	0	61350	53050
Median	0	0	0	0	0	0	37500	0	37350	42100	47000	47000	52400	44400	50900	48500	0	50000	44750
Lower Quartile	0	0	0	0	0	0	33750	0	34500	36100	41000	41000	45000	39050	47950	38500	0	44000	37800
Lower Decile	0	0	0	0	0	0	31500	0	32400	32300	38000	37600	37600	36050	42700	35800	0	39200	33750
Mean	0	0	0	0	0	0	37550	0	39400	42350	47300	48750	55400	47900	52800	49750	0	52500	46800
Supporting Data																			
Total Number	0	2	5	4	6	9	15	7	14	33	40	28	28	31	17	18	5	24	286
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

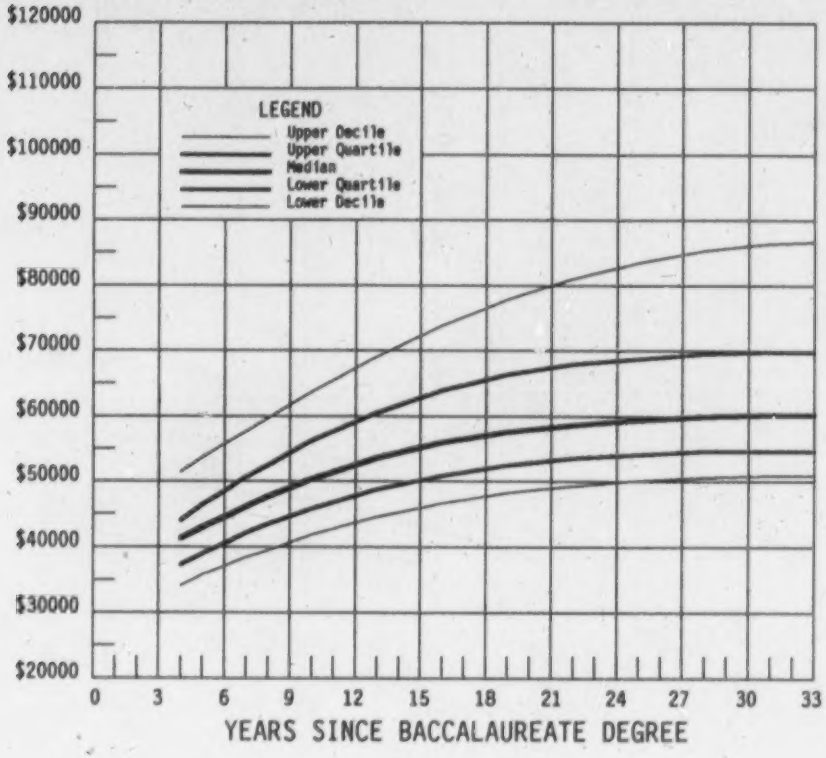
SALARY CURVES FOR ENGINEERS IN ELECTRONIC EQUIPMENT
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRONIC EQUIPMENT

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32000	34000	36100	38200	40350	42500	44650	46800	48900	52900	58200	62350	65350	67250	68300	68800	68950	68850	59650
Upper Quartile	30900	32500	34200	35850	37550	39200	40850	42450	44050	47000	50850	53800	55850	57100	57750	57950	57900	57500	50700
Median	29700	30950	32200	33450	34650	35900	37100	38300	39450	41650	44500	46850	48600	49800	50550	50900	51050	50950	41000
Lower Quartile	28300	29200	30050	30900	31750	32600	33450	34300	35100	36600	38700	40550	42050	43200	44050	44650	45050	45450	33550
Lower Decile	26750	27350	28000	28550	29150	29750	30350	30900	31500	32600	34150	35500	36700	37700	38450	39000	39400	39600	30100
Mean	29600	30900	32200	33500	34800	36100	37400	38700	39950	42300	45550	48200	50300	51800	52750	53350	53600	53700	43800
Raw (Unsmoothed) Statistics																			
Upper Decile	32350	33850	35900	38200	40350	42750	45550	46900	48600	51200	55900	62850	67800	69250	70350	72200	66300	67100	59650
Upper Quartile	31250	32350	34050	35800	37250	39700	41550	42850	43950	45550	49050	53800	57850	58150	59200	59650	57100	55900	50700
Median	29800	30900	32200	33250	34600	36650	38050	38300	39300	39900	42550	47600	50300	50350	51250	52550	50600	49650	41000
Lower Quartile	28250	29350	30400	30750	31500	32850	34400	34200	34700	35050	37250	40850	43550	43500	45100	46350	44900	43900	33550
Lower Decile	26650	27950	28450	28550	28900	30200	30600	30650	31050	30550	32450	35900	38200	38850	39800	39550	39350	38450	30100
Mean	29700	30950	32300	33400	34600	36550	38200	38800	39700	40700	43700	48550	52250	52500	53950	55250	53000	52050	43800
Supporting Data																			
Total Number	702	877	925	809	670	687	645	596	450	956	852	1150	921	953	943	934	1368	1028	15461
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	7	13	5	30
Less Than $22000	2	5	3	3	5	2	2	4	0	4	1	0	1	1	0	0	0	0	32

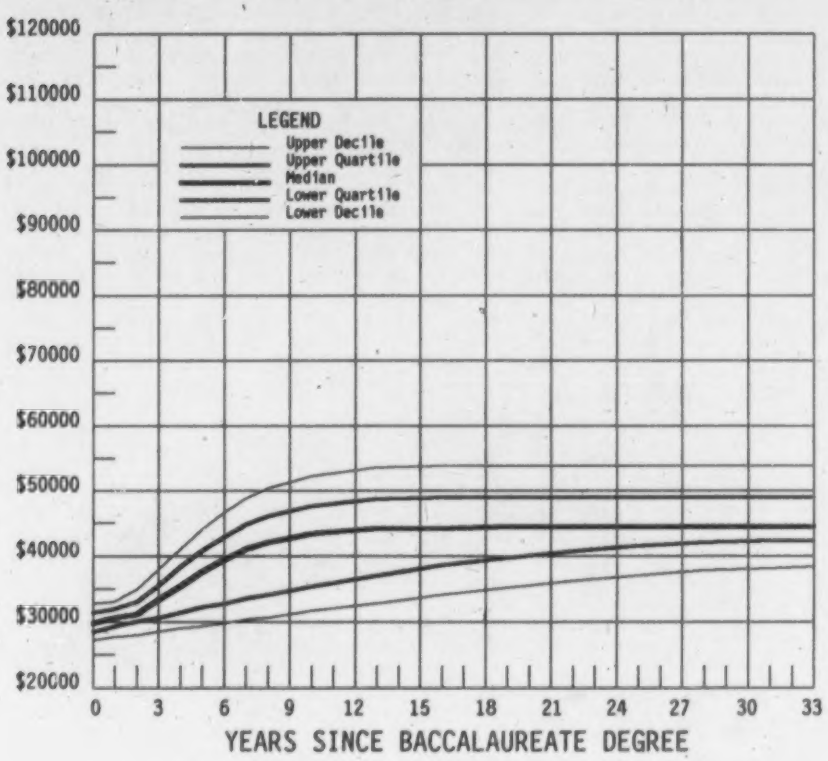
SALARY CURVES FOR ENGINEERS IN ELECTRONIC EQUIPMENT SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRONIC EQUIPMENT, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	51450	53550	55650	57700	59750	63700	69150	73950	77950	81150	83600	85300	86450	87500	78950
Upper Quartile	0	0	0	0	44050	46350	48550	50650	52650	56250	60650	63950	66300	67900	68900	69550	69850	70100	66350
Median	0	0	0	0	41200	42950	44650	46200	47700	50350	53600	55950	57650	58800	59550	60000	60250	60450	57700
Lower Quartile	0	0	0	0	37300	38950	40500	42000	43400	45850	48850	51000	52500	53500	54150	54550	54750	54900	51700
Lower Decile	0	0	0	0	34200	35600	37000	38300	39500	41750	44550	46750	48300	49450	50200	50700	51000	51200	45700
Mean	0	0	0	0	42000	43750	45400	47050	48600	51550	55400	58550	61050	62900	64200	65100	65650	66100	61000
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	49100	53600	55850	59400	61000	63900	66950	72500	79550	82100	84050	88750	85100	88150	78950
Upper Quartile	0	0	0	0	44000	46150	51200	51700	49650	54300	61650	63850	66350	69550	70500	70750	68900	69750	66350
Median	0	0	0	0	41000	43350	46100	46450	46800	49250	53400	55600	58200	59800	60850	60850	59450	60750	57700
Lower Quartile	0	0	0	0	35350	41000	40600	42250	44100	45000	48250	50850	52800	53950	55000	55450	54650	54800	51700
Lower Decile	0	0	0	0	31200	38500	37100	38550	39000	41700	44950	46000	48350	49900	50700	51900	51400	51000	45700
Mean	0	0	0	0	40500	44800	46500	48050	47650	50550	55000	57950	61950	63400	64900	66700	65450	66000	61000
Supporting Data																			
Total Number	1	11	13	5	16	28	41	66	50	131	149	377	349	324	329	348	388	243	2857
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	7	13	5	30
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN ELECTRONIC EQUIPMENT NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRONIC EQUIPMENT, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	32900	33100	34950	37900	41100	44100	46700	48800	50400	52350	53500	53800	53850	53900	53900	53900	53900	53900	52050
Upper Quartile	31450	32000	33050	35550	38300	40850	43050	44800	46150	47800	48750	49000	49050	49050	49050	49050	49050	49050	46300
Median	29900	30600	31200	33300	35550	37700	39500	40950	42050	43350	44150	44350	44400	44400	44400	44400	44400	44400	38400
Lower Quartile	28600	29350	30050	30800	31500	32200	32900	33550	34200	35450	37150	38600	39800	40800	41500	42050	42400	42850	32400
Lower Decile	27200	27600	28050	28500	28950	29400	29850	30300	30750	31650	32900	34150	35250	36250	37100	37800	38250	38500	29550
Mean	29900	30500	31200	33300	35550	37700	39500	41000	42100	43450	44250	44500	44500	44550	44550	44550	44550	44550	39850
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	32350	33850	35800	38200	40050	42100	43900	45300	47100	48500	51100	52700	56750	55950	57650	58000	57250	56850	52050
Upper Quartile	31250	32350	33950	35750	37100	39400	40950	41550	42700	43400	46050	48900	51150	51450	52000	52900	52350	52000	46300
Median	29800	30900	32150	33250	34500	36450	37750	37500	38550	38800	40700	43700	46300	46550	48050	48700	48200	47850	38400
Lower Quartile	28200	29300	30350	30750	31450	32700	34150	33650	34200	34100	36150	38800	40550	41300	42250	42000	42450	42000	32400
Lower Decile	26650	27950	28450	28550	28900	30150	30400	30350	30750	30100	31850	33750	35900	37200	38650	38100	38300	37400	29550
Mean	29700	30900	32200	33350	34450	36200	37650	37650	38700	39100	41250	43950	46350	46950	48050	48450	48050	47700	39850
---------- Supporting Data ----------																			
Total Number	701	867	912	805	654	660	605	530	400	826	701	771	574	631	614	586	978	785	12607
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	2	5	3	3	5	2	2	4	0	4	1	0	1	1	0	0	0	0	32

ENGINEERING SALARY STATISTICS: ELECTRONIC EQUIPMENT, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32150	33950	35800	37700	39600	41550	43450	45350	47250	50850	55700	59650	62550	64450	65600	66100	66250	66100	56550
Upper Quartile	31050	32500	34000	35450	36950	38450	39900	41350	42750	45450	49000	51850	53950	55300	56050	56350	56350	55900	48600
Median	29800	30950	32050	33150	34250	35350	36450	37500	38550	40550	43300	45550	47300	48550	49400	49800	50000	49800	39100
Lower Quartile	28400	29100	29850	30550	31300	32050	32750	33450	34150	35550	37500	39250	40750	41950	42900	43550	43900	44000	32400
Lower Decile	26900	27350	27850	28350	28850	29350	29850	30350	30800	31800	33200	34550	35800	36900	37800	38450	38900	38800	29500
Mean	29700	30800	31950	33100	34250	35450	36550	37700	38800	41000	43950	46550	48600	50200	51300	51950	52300	52450	41850
Raw (Unsmoothed) Statistics																			
Upper Decile	32150	33750	35700	37850	39600	42250	44600	45750	47300	49300	52900	58900	64500	66600	68200	68900	64500	64850	56550
Upper Quartile	31200	32200	33850	35500	36850	39400	41000	41650	43000	43900	47000	52000	54900	55300	57550	58700	55650	55000	48600
Median	29750	30850	32050	33050	34300	36350	37550	37750	38500	38700	41250	46250	48400	48800	50300	51650	49600	48950	39100
Lower Quartile	28200	29250	30250	30550	31100	32400	33650	33550	33700	33650	36150	39750	41550	42500	43700	45100	43700	43200	32400
Lower Decile	26600	27900	28350	28450	28650	29900	30100	30250	30450	29800	31300	34450	37000	38150	39150	39200	38900	38150	29500
Mean	29600	30800	32100	33150	34050	36100	37550	37950	38600	39300	42050	46750	49700	50850	52750	54100	52000	51050	41850
Supporting Data																			
Total Number	689	850	847	712	573	581	527	484	345	718	604	766	583	633	840	671	1053	815	12087
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	11	5	24
Less Than $22000	2	5	2	3	5	2	2	3	0	4	1	0	1	1	0	0	0	0	30

ENGINEERING SALARY STATISTICS: ELECTRONIC EQUIPMENT, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	46050	48150	50250	52350	54500	58650	64650	70200	75000	79000	82100	84350	85900	87350	75700
Upper Quartile	0	0	0	0	43200	45050	46900	48650	50350	53550	57750	61100	63750	65700	67050	68000	68600	69150	64500
Median	0	0	0	0	40550	42100	43550	44950	46300	48800	51900	54350	56150	57500	58400	59050	59400	59750	56350
Lower Quartile	0	0	0	0	36750	38200	39600	40950	42200	44500	47400	49650	51350	52550	53350	53900	54250	54550	50400
Lower Decile	0	0	0	0	33950	35100	36250	37350	38400	40400	43000	45150	46900	48250	49200	49900	50400	50850	44200
Mean	0	0	0	0	40800	42250	43700	45150	46550	49200	52950	56200	58950	61200	62900	64200	65050	65900	59550
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	47900	46850	51900	54700	49850	57400	65400	67950	77850	82550	82250	84150	87150	86350	75700
Upper Quartile	0	0	0	0	42900	45400	49250	49900	47950	51850	56500	60500	64200	68950	68850	68500	68250	68650	64500
Median	0	0	0	0	39500	43050	45500	45400	45500	47100	51300	54000	56750	58350	60000	59850	59150	60000	56350
Lower Quartile	0	0	0	0	35000	40800	39800	40750	42100	43950	47000	49550	51000	53050	54250	55150	54400	54700	50400
Lower Decile	0	0	0	0	30800	38200	36200	38100	36800	40500	44250	44050	46400	48750	50050	51000	51000	50800	44200
Mean	0	0	0	0	39150	43850	44900	46100	44800	48300	52500	55500	59300	62300	64100	65400	65400	65500	59550
Supporting Data																			
Total Number	1	11	12	5	14	23	32	53	34	83	92	233	196	194	212	240	287	184	1897
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	11	5	24
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRONIC EQUIPMENT, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32800	32850	34850	37650	40600	43350	45700	47550	48950	50650	51700	51950	52000	52000	52000	52000	52000	52000	50450
Upper Quartile	31400	31800	33000	35400	37950	40350	42350	44000	45200	46700	47550	47800	47850	47850	47850	47850	47850	47850	44000
Median	30050	30450	31200	32950	34950	36850	38550	39950	41050	42450	43400	43700	43750	43750	43750	43750	43750	43750	36950
Lower Quartile	28650	29250	29900	30500	31100	31700	32300	32900	33500	34600	36200	37650	38900	39900	40750	41350	41800	42150	31650
Lower Decile	27100	27500	27900	28300	28700	29100	29500	29900	30300	31050	32200	33350	34400	35350	36250	37000	37600	38500	29100
Mean	29950	30300	31150	32900	34900	36800	38450	39850	40950	42350	43300	43550	43650	43650	43650	43650	43650	43650	38550
Raw (Unsmoothed) Statistics																			
Upper Decile	32150	33750	35650	37850	39300	41500	43500	43750	46300	47200	49150	51700	53400	54250	54950	56550	55300	55300	50450
Upper Quartile	31200	32200	33800	35500	36750	39050	40600	40650	41800	42300	44600	48200	49700	50200	51150	52150	51100	50950	44000
Median	29750	30850	32000	33000	34250	36150	37250	37000	37900	37800	39950	43000	44550	45100	47300	48200	47700	47350	36950
Lower Quartile	28200	29250	30250	30550	31050	32250	33400	33000	33300	33000	35050	38100	39400	40850	41550	41500	41650	41500	31650
Lower Decile	26600	27850	28350	28450	28600	29800	29900	30000	30200	29450	30700	33000	34150	36550	38300	37900	38050	37100	29100
Mean	29600	30750	32050	33100	33950	35800	37050	36950	37950	38100	40150	42950	44800	45750	47050	47750	46950	46800	38550
Supporting Data																			
Total Number	688	839	836	707	559	558	496	433	311	635	511	537	385	438	426	429	764	631	10187
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	2	5	2	3	5	2	2	3	0	4	1	0	1	1	0	0	0	0	30

ENGINEERING SALARY STATISTICS: ELECTRONIC EQUIPMENT, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	41850	43250	44650	46150	47650	49200	50800	54050	59050	64000	68650	72850	75650	77450	77700	71500	66650
Upper Quartile	0	0	38200	39350	40500	41700	42900	44150	45400	47900	51700	55400	58800	61650	63750	65000	65200	60850	56350
Median	0	0	35600	36500	37400	38300	39250	40200	41150	43000	45850	48550	51000	53150	54800	55850	56300	54200	48500
Lower Quartile	0	0	32700	33400	34100	34850	35550	36300	37050	38500	40700	42850	44800	46600	48100	49300	50050	49950	39900
Lower Decile	0	0	31050	31550	32100	32600	33150	33700	34200	35250	36750	38150	39450	40600	41550	42250	42700	42550	34900
Mean	0	0	35900	36900	37850	38900	39900	40900	41950	44050	47200	50250	53100	55550	57450	58700	59200	56700	50050
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	39450	40050	44950	45100	48450	50900	52500	54700	62250	66500	70600	69550	72600	80600	70100	72350	66650
Upper Quartile	0	0	35650	37300	39900	40950	43250	46500	47500	48550	52450	57650	61100	61000	61350	64000	60100	61500	56350
Median	0	0	33900	35100	36500	38100	39650	42100	42250	43250	46100	49550	53500	52350	53000	54700	54400	53050	48500
Lower Quartile	0	0	31750	32750	33600	35150	36850	36450	37450	38650	39450	43000	47400	46500	47650	48750	48700	47950	39900
Lower Decile	0	0	30400	30450	31700	32650	34600	34100	34450	35450	35700	38350	41650	39800	41550	40500	43300	40250	34900
Mean	0	0	34200	35150	37400	38750	40650	42400	43250	44250	47300	51250	56000	54450	55800	58350	56200	55800	50050
Supporting Data																			
Total Number	13	27	76	91	95	102	106	105	100	215	214	343	301	275	264	244	293	205	3079
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	1	2	0	7
Less Than $22000	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2

ENGINEERING SALARY STATISTICS: ELECTRONIC EQUIPMENT, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	66150	66550	67850	70850	74400	77950	81150	83700	85550	86750	87700	80800
Upper Quartile	0	0	0	0	0	0	0	58700	59450	61150	63800	66200	68200	69700	70750	71350	71700	71950	68150
Median	0	0	0	0	0	0	0	49450	51000	53600	56550	58500	59700	60400	60800	61000	61100	61150	59500
Lower Quartile	0	0	0	0	0	0	0	46250	47100	48800	51000	52650	53800	54500	54900	55150	55200	55250	53800
Lower Decile	0	0	0	0	0	0	0	44150	44700	45800	47500	49000	50150	50900	51400	51650	51800	51850	49600
Mean	0	0	0	0	0	0	0	53000	53800	55550	58300	60800	62850	64300	65250	65750	66050	66200	63200
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	70400	65600	66250	69400	74750	79300	78950	85200	94600	79500	95350	80800
Upper Quartile	0	0	0	0	0	0	0	59350	61350	59150	64400	66300	68900	67150	72200	78500	69500	72650	68150
Median	0	0	0	0	0	0	0	51500	50000	51900	58250	58200	59900	60450	61800	63150	59900	64000	59500
Lower Quartile	0	0	0	0	0	0	0	47500	47600	47250	51100	52550	54750	54700	55850	55800	56100	55050	53800
Lower Decile	0	0	0	0	0	0	0	45400	44900	44800	47150	48850	51200	50950	51600	53050	52800	51400	49600
Mean	0	0	0	0	0	0	0	55250	53700	53750	58650	60250	64800	63250	65600	69600	64900	67150	63200
Supporting Data																			
Total Number	0	0	1	0	2	5	8	14	16	42	53	132	137	108	98	103	95	58	866
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	1	2	0	7
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRONIC EQUIPMENT, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	41800	42650	43550	44450	45350	46250	47150	49000	51800	54600	57300	59850	62150	64150	65800	67750	56200
Upper Quartile	0	0	38500	39250	40050	40800	41550	42350	43150	44700	47050	49350	51550	53600	55400	56900	58100	59200	50750
Median	0	0	35750	36400	37050	37650	38300	38950	39600	40900	42850	44800	46700	48500	50150	51650	52950	55000	43900
Lower Quartile	0	0	33300	33750	34250	34700	35200	35650	36150	37100	38550	40050	41450	42900	44250	45550	46750	49350	37750
Lower Decile	0	0	31400	31750	32100	32450	32750	33100	33450	34150	35200	36250	37250	38250	39250	40200	41100	43200	33900
Mean	0	0	36100	36750	37400	38000	38650	39300	40000	41300	43250	45200	47100	48900	50550	52050	53300	55300	44900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	39050	40050	44300	43800	46250	48100	49400	49950	52500	55950	58850	61200	61050	59900	62400	64850	56200
Upper Quartile	0	0	35550	37300	39650	40600	42400	45100	44900	45800	48750	49700	52800	52900	54100	55050	56250	55600	50750
Median	0	0	33850	35100	36400	37850	39300	40550	41000	41400	42650	45300	48350	48650	49400	50600	51350	51000	43900
Lower Quartile	0	0	31750	32750	33550	34950	36600	35950	36750	37850	38300	40400	43600	42150	44450	43200	46500	45400	37750
Lower Decile	0	0	30400	30450	31650	32550	34450	33700	34100	34750	34600	36050	38100	38500	39700	38600	41700	38900	33900
Mean	0	0	34050	35150	37100	38200	39850	40450	41250	41950	43600	45650	48550	48850	50050	50200	52000	51350	44900
Supporting Data																			
Total Number	13	27	75	91	93	97	98	91	84	173	161	212	163	169	166	143	198	147	2214
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2

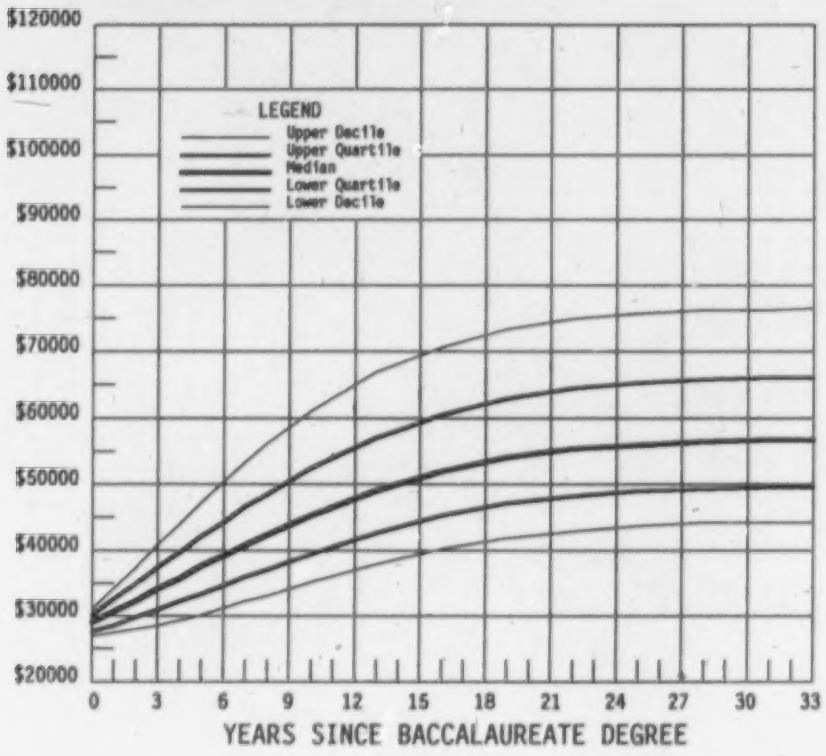
ENGINEERING SALARY STATISTICS: ELECTRONIC EQUIPMENT, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	0	0	64200	64700	65200	66300	68300	70700	73600	77100	81300	86500	92850	0	76750
Upper Quartile	0	0	0	0	0	0	53600	54250	54950	56300	58550	60900	63450	66250	69200	72450	75950	0	63800
Median	0	0	0	0	0	0	50650	50900	51150	51750	52800	54050	55550	57350	59450	61900	64850	0	54300
Lower Quartile	0	0	0	0	0	0	43950	44150	44400	44900	45800	46950	48350	50050	52050	54500	57450	0	47450
Lower Decile	0	0	0	0	0	0	40650	40700	40750	40800	40850	41300	42000	43100	44550	46450	48900	0	41350
Mean	0	0	0	0	0	0	50300	50700	51100	51950	53450	56150	57150	59400	62050	65150	68800	0	57150
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	0	0	60000	0	0	64000	62800	82750	76800	79500	81150	75600	79200	0	76750
Upper Quartile	0	0	0	0	0	0	49250	0	0	54200	55050	69000	65500	71650	68350	69000	58000	0	63800
Median	0	0	0	0	0	0	44000	0	0	51200	50650	59350	58300	62850	58550	52600	53600	0	54300
Lower Quartile	0	0	0	0	0	0	40250	0	0	44000	43450	49250	53950	53300	51650	48700	46250	0	47450
Lower Decile	0	0	0	0	0	0	38000	0	0	41750	38450	40900	45200	48300	44900	44300	37200	0	41350
Mean	0	0	0	0	0	0	45700	0	0	51500	49650	60550	61550	64200	60550	58350	55750	0	57150
---------- Supporting Data ----------																			
Total Number	0	0	1	2	1	5	10	6	5	20	33	39	38	46	43	21	22	6	301
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRONIC EQUIPMENT, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	0	0	0	0	0	58600	58800	59200	60350	62350	65300	69500	75450	0	63250
Upper Quartile	0	0	0	0	0	0	0	0	0	54950	55150	55400	55650	56700	58750	62000	66750	0	55350
Median	0	0	0	0	0	0	0	0	0	49450	49650	49850	50050	50250	51900	55050	60000	0	50350
Lower Quartile	0	0	0	0	0	0	0	0	0	43650	43950	44250	44600	45000	47000	50050	54700	0	43800
Lower Decile	0	0	0	0	0	0	0	0	0	38950	39150	39350	39500	40000	41550	44000	47700	0	39800
Mean	0	0	0	0	0	0	0	0	0	49500	49700	50100	50750	51600	52800	56000	60800	0	50650
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	0	0	0	0	0	54500	56150	63700	67600	67600	63600	70000	58600	0	63250
Upper Quartile	0	0	0	0	0	0	0	0	0	52550	52900	60250	63000	63000	59250	53400	55050	0	55350
Median	0	0	0	0	0	0	0	0	0	50300	49500	51500	55250	53400	52600	50400	50750	0	50350
Lower Quartile	0	0	0	0	0	0	0	0	0	43050	42700	43600	49250	48900	47750	47550	44400	0	43800
Lower Decile	0	0	0	0	0	0	0	0	0	41400	35800	39300	42950	47150	42300	42500	36700	0	39800
Mean	0	0	0	0	0	0	0	0	0	48500	47550	52050	55500	55450	53050	52150	49450	0	50650
---------- Supporting Data ----------																			
Total Number	0	0	1	2	1	5	9	6	5	15	29	23	23	23	23	15	17	5	205
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

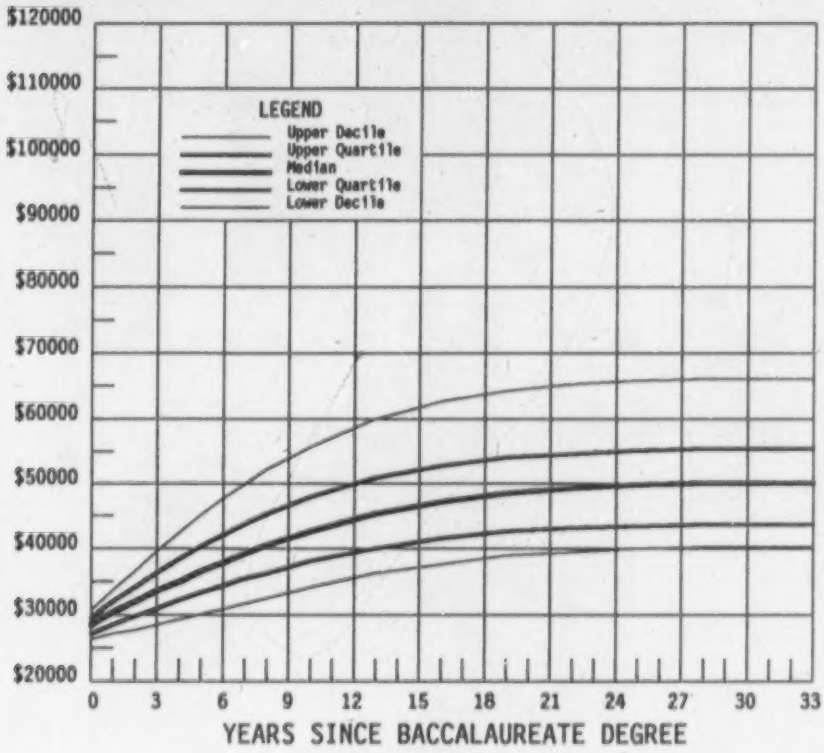
SALARY CURVES FOR ENGINEERS IN COMPUTERS
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: COMPUTERS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30900	34150	37450	40800	44100	47300	50450	53400	56200	61100	66850	70800	73350	74900	75750	76200	76400	76500	68350
Upper Quartile	30150	32550	34950	37350	39750	42100	44350	46550	48600	52450	57150	60650	63050	64550	65450	65900	66100	66200	56050
Median	29000	30700	32400	34100	35850	37550	39200	40650	41400	45350	49100	52000	54000	55350	56100	56500	56700	56800	46000
Lower Quartile	27600	28650	29800	30950	32200	33450	34700	35950	37200	39600	42750	45300	47150	48350	49100	49450	49650	49700	37850
Lower Decile	26900	27350	27900	28600	29400	30250	31150	32150	33100	35100	37850	40150	41900	43050	43750	44150	44300	44400	31650
Mean	28800	30700	32600	34550	36450	38350	40200	42000	43750	46950	51050	54200	56400	57800	58600	59050	59250	59350	48350
Raw (Unsmoothed) Statistics																			
Upper Decile	30750	33400	40800	37950	44600	49100	51950	51900	58400	65400	57000	74000	67100	72600	75450	68400	99000	76400	68350
Upper Quartile	29400	31600	39000	36700	40250	41400	50400	46250	48500	52450	51050	63600	57500	60750	70000	63750	74000	67000	56050
Median	27900	30500	34000	34250	38000	37650	41900	39950	42700	46500	42650	51500	50250	52500	59000	57200	60000	60650	46000
Lower Quartile	26850	28850	30000	30850	33000	33850	36250	37250	38750	38600	38550	46500	44750	43250	51500	50250	53400	51750	37850
Lower Decile	26200	27300	28800	28750	28800	31550	32200	32200	33400	35700	34500	41000	38300	39350	47600	44900	47900	43700	31650
Mean	28150	30400	34600	33800	37050	39060	42150	41350	44650	48300	45200	55650	51900	53600	60500	57200	68000	61650	48350
Supporting Data																			
Total Number	19	13	12	21	18	23	21	21	34	53	45	30	41	37	24	29	22	19	487
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN COMPUTERS NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: COMPUTERS, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	30700	33650	36650	39550	42350	45050	47600	49950	52150	55850	59950	62650	64300	65300	65850	66100	66250	66300	59500
Upper Quartile	29600	31900	34150	36300	38400	40350	42150	43800	45350	47950	50850	52800	54050	54750	55200	55400	55500	55550	50150
Median	28600	30300	31900	33500	35050	36550	37950	39250	40500	42700	45350	47250	48550	49350	49800	50000	50150	50200	41000
Lower Quartile	27200	28500	29800	31000	32200	33300	34400	35400	36350	38050	40100	41550	42550	43200	43550	43750	43800	43850	35150
Lower Decile	26450	27150	27850	28650	29400	30250	31050	31850	32650	34150	36150	37700	38800	39500	39900	40150	40250	40300	30250
Mean	28450	30300	32150	33900	35600	37200	38700	40150	41450	43800	46550	48450	49750	50500	50950	51200	51300	51350	43800
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	30750	33400	0	38000	45500	44300	43100	51800	60000	57600	51700	51950	64200	54800	80000	72400	117500	76000	59500
Upper Quartile	29400	31600	0	36500	39950	39700	41750	43250	48100	49400	45300	50400	52400	51500	62000	65650	63000	66000	50150
Median	27900	30500	0	34000	37500	36350	38000	39500	42000	41750	40800	47000	48100	48200	56000	57000	55250	60000	41000
Lower Quartile	26850	28850	0	30650	33500	33150	34000	36500	38250	37000	37100	41750	42700	40100	47750	49250	48700	52250	35150
Lower Decile	26200	27300	0	28650	29000	31250	31200	31800	33000	35050	33650	38600	35950	38500	44000	43700	47200	50000	30250
Mean	28150	30400	0	33650	37050	37150	37600	40500	44100	44250	41800	45950	48600	46700	56700	57650	65550	60050	43800
---------- Supporting Data ----------																			
Total Number	19	13	9	20	15	19	12	18	30	36	33	14	29	18	10	19	13	10	334
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

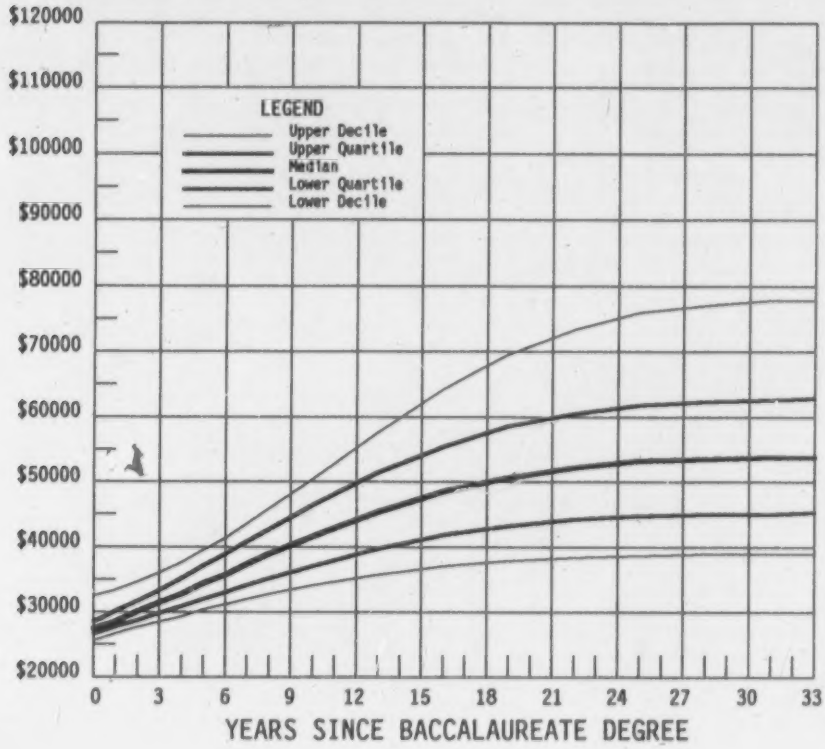
ENGINEERING SALARY STATISTICS: COMPUTERS, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	30400	33750	37100	40300	43350	46200	48750	51050	53100	56350	59700	61650	62750	63350	63600	63750	63800	0	61700
Upper Quartile	29400	32350	35250	37950	40500	42850	44900	46750	48400	50950	53600	55100	55900	56350	56550	56650	56650	0	52450
Median	28250	30400	32450	34400	36200	37900	39400	40750	41950	44000	46100	47450	48300	48750	49000	49100	49150	0	42800
Lower Quartile	26850	28300	29700	31050	32350	33550	34650	35700	36650	38300	40250	41600	42500	43050	43350	43550	43600	0	35800
Lower Decile	26350	27150	28000	28800	29600	30400	31200	31950	32700	34000	35650	36900	37750	38300	38650	38800	38850	0	29900
Mean	28200	30450	32650	34700	36700	38500	40150	41650	43000	45250	47650	49150	50100	50600	50900	51000	51050	0	45600
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	30750	31600	40800	38000	45800	44000	52250	51500	50300	62400	55500	63200	54050	65200	71200	67600	105000	0	61700
Upper Quartile	29400	31000	39000	36800	39900	40400	51100	47750	47250	51500	51750	53000	50950	60250	60000	62000	82500	0	52450
Median	27900	30000	34000	34000	37000	37350	43500	40600	42100	42000	42500	48000	47750	51500	56000	56800	60000	0	42800
Lower Quartile	26850	28350	30000	30650	31000	34000	37500	37500	35500	37200	38750	44000	42300	42100	51000	50500	53400	0	35800
Lower Decile	26200	27000	28800	28650	28400	31350	33000	33000	29900	35200	33650	38600	36600	39000	44600	44300	47800	0	29900
Mean	28150	29600	34600	33750	36450	38250	43850	41850	41750	46100	44250	50100	47300	52400	56400	56700	70100	0	45600
---------- Supporting Data ----------																			
Total Number	19	10	12	20	14	20	15	15	19	28	25	12	23	27	12	22	18	6	310
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: COMPUTERS, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	29550	33250	36900	40300	43300	45900	47950	49600	50800	52100	52350	51850	51250	50800	50500	50300	0	0	54550
Upper Quartile	28750	31800	34700	37300	39550	41450	42950	44050	44900	45750	45950	45600	45150	44850	44650	44500	0	0	47500
Median	27650	30400	32750	34700	36200	37350	38200	38800	39250	39750	40050	40150	40200	40200	40200	40200	0	0	39250
Lower Quartile	26450	28300	30000	31450	32700	33650	34450	35000	35450	35900	36050	35950	35800	35650	35600	35550	0	0	33150
Lower Decile	25700	27050	28200	29200	30050	30700	31250	31700	32000	32400	32650	32700	32700	32650	32600	32600	0	0	29000
Mean	27550	30150	32550	34650	36500	38000	39150	40050	40650	41350	41500	41200	40900	40650	40500	40400	0	0	41600
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	30750	31600	0	38150	46100	41900	0	51200	49100	60000	53600	0	51650	55100	0	74000	0	0	54550
Upper Quartile	29400	31000	0	36600	40050	39300	0	44000	45500	48500	44750	0	49600	49750	0	62500	0	0	47500
Median	27900	30000	0	33650	37500	36350	0	40000	41000	39000	40400	0	45500	42500	0	54500	0	0	39250
Lower Quartile	26850	28350	0	30500	32500	33250	0	36000	34000	36400	37000	0	41400	39350	0	46600	0	0	33150
Lower Decile	26200	27000	0	28600	28600	31150	0	32400	29600	34650	33200	0	35800	38200	0	42500	0	0	29000
Mean	28150	29600	0	33600	37000	36550	0	40650	40300	42900	41700	0	44850	45100	0	55950	0	0	41600
---------- Supporting Data ----------																			
Total Number	19	10	9	19	13	17	7	12	16	20	18	7	18	13	4	15	9	5	224
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

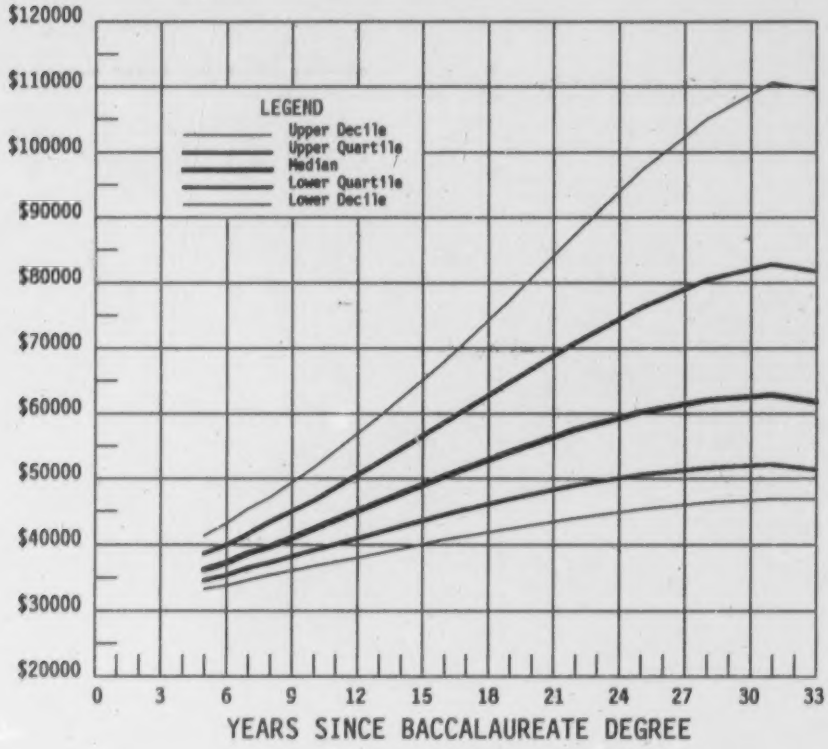
SALARY CURVES FOR ENGINEERS IN FABRICATED METAL PRODUCTS
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: FABRICATED METAL PRODUCTS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	32500	33450	34650	36050	37650	39450	41450	43550	45750	50450	57600	64250	69600	73450	75900	77200	77800	78100	60400
Upper Quartile	28450	30000	31700	33450	35250	37050	38950	40800	42700	46350	51400	55500	58550	60600	61850	62500	62800	62950	50950
Median	27400	28650	30000	31400	32850	34350	35800	37300	38800	41650	45450	48550	50800	52300	53200	53650	53900	54000	42000
Lower Quartile	26750	27750	28750	29800	30900	32000	33050	34150	35200	37150	39750	41800	43250	44200	44750	45050	45200	45250	34100
Lower Decile	25600	26600	27600	28550	29450	30350	31200	32000	32800	34150	35850	37050	37900	38400	38700	38900	38950	39000	29850
Mean	28750	29650	30700	31900	33200	34550	36000	37450	39000	42000	46350	50000	52800	54750	55900	56500	56800	56950	44500
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	35900	33200	31700	35900	37400	39400	43650	46250	46600	51050	56700	59850	64950	71500	78000	85750	90250	78800	60400
Upper Quartile	30750	30650	29850	32050	34200	36300	40800	43350	43900	46850	51950	52400	58900	61000	62000	65500	62600	59800	50950
Median	29100	29100	28750	30300	32300	33900	36550	38800	39650	42150	45750	46400	52350	53400	52250	52550	55600	52150	42000
Lower Quartile	28050	28050	27500	28850	30950	32100	33650	36050	35350	37750	37950	39650	46200	45000	43900	46000	47600	43200	34100
Lower Decile	26600	26400	26500	28000	30200	30500	32100	32650	34100	33750	34600	34950	40500	39400	38000	39300	42400	37250	29850
Mean	31050	29450	29000	31100	33100	34400	37250	39450	39750	42350	45500	47550	52600	54700	55700	58750	61300	56100	44500
---------- Supporting Data ----------																			
Total Number	51	63	114	83	96	115	121	110	103	261	206	175	176	165	130	107	59	119	2254
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	2	7
Less Than $22000	1	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4

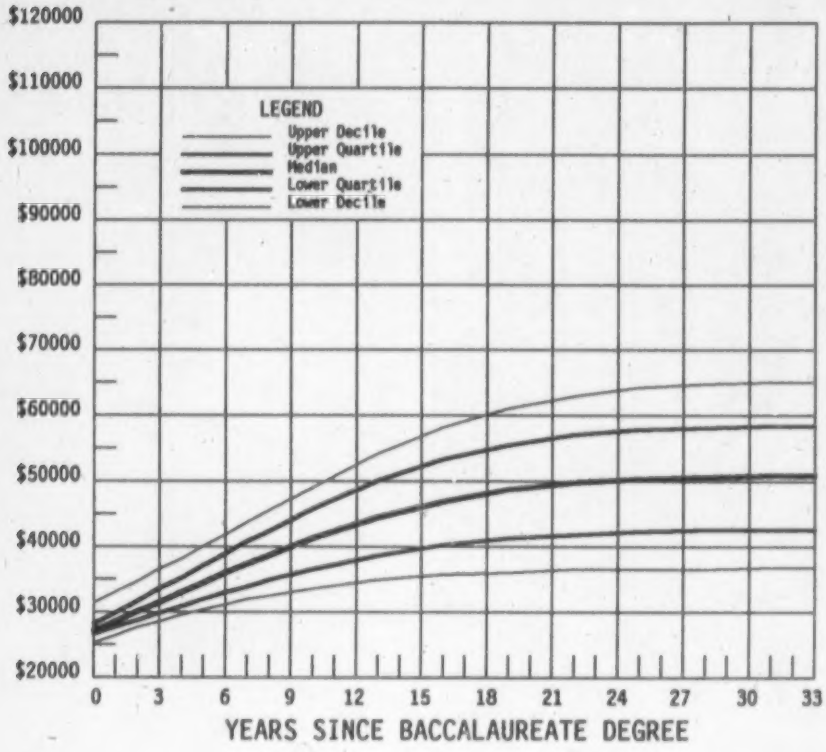
SALARY CURVES FOR ENGINEERS IN FABRICATED METAL PRODUCTS SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: FABRICATED METAL PRODUCTS, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	41400	43250	45250	47300	51800	59350	67950	77450	87350	97000	105200	110700	106400	83100
Upper Quartile	0	0	0	0	0	38600	40100	41700	43350	46800	52500	58550	64850	70950	76400	80550	82950	78700	64750
Median	0	0	0	0	0	36200	37400	38600	39800	42350	46300	50300	54100	57550	60300	62150	62850	59250	51550
Lower Quartile	0	0	0	0	0	34600	35500	36400	37300	39150	41900	44550	47000	49050	50700	51750	52150	49950	43550
Lower Decile	0	0	0	0	0	33350	34000	34700	35350	36750	38750	40700	42500	44050	45400	46400	47000	46600	37750
Mean	0	0	0	0	0	36750	38000	39350	40700	43600	48150	52900	57700	62300	66350	69500	71450	69350	57500
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	42500	42200	50900	41600	52800	59300	70200	71450	86750	96750	110000	131650	101650	83100
Upper Quartile	0	0	0	0	0	39500	40000	40800	40000	49850	52600	58750	62750	74000	74750	78000	87500	78650	64750
Median	0	0	0	0	0	37000	37600	37850	38000	44400	46350	49100	52250	61800	58000	64000	61350	59200	51550
Lower Quartile	0	0	0	0	0	35650	36400	36400	35600	38600	41450	44400	47600	53000	50850	47000	51500	51000	43550
Lower Decile	0	0	0	0	0	34650	35200	33400	34650	36150	37950	41400	44200	45200	44850	44150	46600	47350	37750
Mean	0	0	0	0	0	37750	38200	39750	38000	44650	47750	54000	55550	64450	68250	68650	74850	68900	57500
Supporting Data																			
Total Number	0	0	1	1	7	10	12	17	16	33	39	40	54	56	53	44	26	48	466
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	2	7
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN FABRICATED METAL PRODUCTS NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: FABRICATED METAL PRODUCTS, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31450	33000	34650	36400	38200	40000	41850	43700	45600	49200	54100	58150	61100	63050	64250	64850	65150	65300	55350
Upper Quartile	28150	29900	31650	33500	35300	37150	38950	40750	42500	45750	50000	53250	55500	56950	57800	58200	58400	58450	47950
Median	27100	28550	30050	31500	33000	34500	35950	37350	38750	41300	44550	47000	48750	49800	50400	50700	50850	50900	39450
Lower Quartile	26550	27700	28800	29900	30950	32000	33000	34000	34900	36600	38650	40200	41250	41950	42350	42550	42650	42700	32650
Lower Decile	25350	26500	27600	28650	29600	30450	31250	31950	32600	33650	34850	35600	36100	36400	36600	36650	36700	36700	29250
Mean	28100	29400	30700	32050	33400	34800	36150	37500	38800	41250	44450	46950	48750	49950	50600	51000	51150	51200	41100
Raw (Unsmoothed) Statistics																			
Upper Decile	35900	33200	31550	35600	37050	38950	43850	46000	46900	50300	55700	57350	62850	61250	61750	66800	62150	59950	55350
Upper Quartile	30750	30650	29800	31950	33750	35800	40950	43500	44550	46500	51750	50950	57550	56200	55100	58150	58200	54600	47950
Median	29100	29100	28750	30250	32050	33600	36100	39250	41200	41950	45550	45150	52400	49900	48500	50200	49800	46050	39450
Lower Quartile	28050	28050	27500	28850	30850	31950	33400	35800	35300	37600	37250	37350	44850	42450	41400	43900	44400	40050	32650
Lower Decile	26600	26400	26500	28000	30150	30450	32000	32600	33800	33300	34200	34250	38600	37900	35150	37150	36600	34850	29250
Mean	31050	29450	28800	30950	32850	34100	37150	39400	40050	42000	44950	45000	51250	49750	49150	51850	50650	47400	41100
Supporting Data																			
Total Number	51	63	113	82	89	105	109	93	87	228	167	126	122	109	77	63	33	71	1788
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	1	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4

ENGINEERING SALARY STATISTICS: FABRICATED METAL PRODUCTS, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30300	32100	33950	35900	37900	39950	42100	44250	46350	50600	56400	61250	64850	67250	68750	69500	69900	70050	56850
Upper Quartile	27800	29650	31550	33400	35350	37200	39100	40900	42700	46000	50300	53650	56000	57550	58450	58900	59150	59250	48450
Median	27200	28600	29950	31400	32800	34250	35650	37050	38400	40950	44300	46900	48750	49950	50650	51050	51200	51300	39950
Lower Quartile	26650	27700	28750	29800	30850	31850	32900	33900	34850	36600	38900	40600	41800	42600	43050	43300	43400	43450	33000
Lower Decile	25450	26550	27550	28550	29500	30350	31200	31950	32600	33800	35200	36150	36800	37200	37400	37500	37550	37600	29350
Mean	27700	29000	30350	31750	33200	34650	36100	37550	39000	41750	45350	48250	50350	51750	52550	53000	53200	53300	42150
Raw (Unsmoothed) Statistics																			
Upper Decile	32300	33200	31700	35200	37150	39550	43850	46300	46800	51200	56650	60100	63700	64400	68800	71300	71200	70400	56850
Upper Quartile	29950	30650	29850	31850	33800	36450	41150	43450	44350	46250	51250	51650	56000	59100	55550	58750	59650	58550	48450
Median	28950	29100	28750	30150	32100	33950	36500	38650	39350	41350	44600	45050	49600	50800	50250	49600	51000	50750	39950
Lower Quartile	27950	28050	27500	28800	30850	32050	33400	36050	35300	36900	37250	38100	44650	43500	42300	44100	45500	42250	33000
Lower Decile	26550	26400	26500	28000	30150	30500	31950	32750	34100	33150	34150	34700	38900	38500	36800	37500	41150	35900	29350
Mean	29200	29450	29000	30850	32900	34450	37300	39500	39800	41800	44650	46500	50750	51750	52000	54100	55850	52800	42150
Supporting Data																			
Total Number	47	63	114	80	90	108	108	106	92	217	171	129	128	106	96	77	42	98	1872
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3
Less Than $22000	1	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4

ENGINEERING SALARY STATISTICS: FABRICATED METAL PRODUCTS, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	42250	44000	45800	47700	51650	58100	65000	72050	78700	84300	88200	89800	82000	70400
Upper Quartile	0	0	0	0	0	39000	40350	41800	43250	46300	51100	56050	60850	65250	68900	71350	72350	67600	58000
Median	0	0	0	0	0	36950	37900	38850	39800	41750	44700	47600	50350	52800	54850	56350	57200	56000	48850
Lower Quartile	0	0	0	0	0	34850	35650	36450	37300	38950	41350	43650	45800	47600	49000	49900	50300	48600	41750
Lower Decile	0	0	0	0	0	33700	34300	34900	35500	36700	38450	40100	41650	43000	44100	44950	45500	45350	37200
Mean	0	0	0	0	0	37250	38400	39550	40700	43100	46850	50600	54300	57650	60500	62600	63800	61950	52500
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	42500	42350	50900	41600	53300	58300	69200	67350	77450	81500	96000	93500	81000	70400
Upper Quartile	0	0	0	0	0	39500	40250	40800	40000	49600	51900	56000	60600	65250	65500	69350	85000	67000	58000
Median	0	0	0	0	0	37000	37800	37850	38000	42500	45950	47600	49900	58350	52800	51000	56000	57600	48850
Lower Quartile	0	0	0	0	0	35650	36700	36400	35600	38100	41150	44000	47050	50550	48700	45300	48500	49750	41750
Lower Decile	0	0	0	0	0	34650	36050	33400	34650	35950	37800	41150	43500	44700	43000	40700	45600	46400	37200
Mean	0	0	0	0	0	37750	38500	39750	38000	44050	46950	52050	53200	59000	58900	60900	66150	62200	52500
Supporting Data																			
Total Number	0	0	1	1	7	10	11	17	16	29	37	44	45	39	37	28	16	38	376
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: FABRICATED METAL PRODUCTS, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30250	31950	33800	35750	37700	39750	41800	43800	45800	49600	54400	58000	60400	61800	62550	62900	63050	63100	53350
Upper Quartile	28050	29700	31450	33200	35050	36900	38750	40600	42350	45650	49750	52750	54600	55700	56250	56500	56600	56600	45700
Median	27150	28550	29950	31400	32800	34200	35600	36900	38200	40500	43400	45450	46850	47650	48050	48300	48350	48400	37350
Lower Quartile	26450	27650	28750	29850	30900	31900	32800	33700	34500	35950	37700	38950	39800	40300	40600	40750	40850	40900	31750
Lower Decile	25250	26500	27600	28650	29550	30350	31100	31700	32300	33150	34100	34650	35000	35200	35300	35350	35350	35350	28900
Mean	27350	28850	30300	31800	33250	34700	36050	37400	38650	41000	43850	45950	47400	48300	48800	49050	49150	49200	39550
Raw (Unsmoothed) Statistics																			
Upper Decile	32300	33200	31550	34850	36350	39150	44100	46100	47150	50400	55900	56500	61350	60150	59300	63100	61850	60000	53350
Upper Quartile	29950	30650	29800	31750	33450	35850	41350	43600	45050	46000	51050	50200	55800	53950	54200	55050	57500	54300	45700
Median	28950	29100	28750	30100	31850	33600	35800	39050	41200	41200	44000	42500	49400	47950	45500	49150	48800	45000	37350
Lower Quartile	27950	28050	27500	28800	30800	31850	33150	35800	35200	36650	36450	36050	42900	40600	39650	42350	42900	39000	31750
Lower Decile	26550	26400	26500	27950	30100	30400	31750	32700	33750	32750	33200	34100	36200	35800	34600	36450	35200	34400	28900
Mean	29200	29450	28800	30700	32600	34100	37150	39450	40150	41450	44000	43650	49400	47550	47650	50250	49500	46850	39550
Supporting Data																			
Total Number	47	63	113	79	83	98	97	89	76	188	134	85	83	67	59	49	26	60	1496
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	1	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4

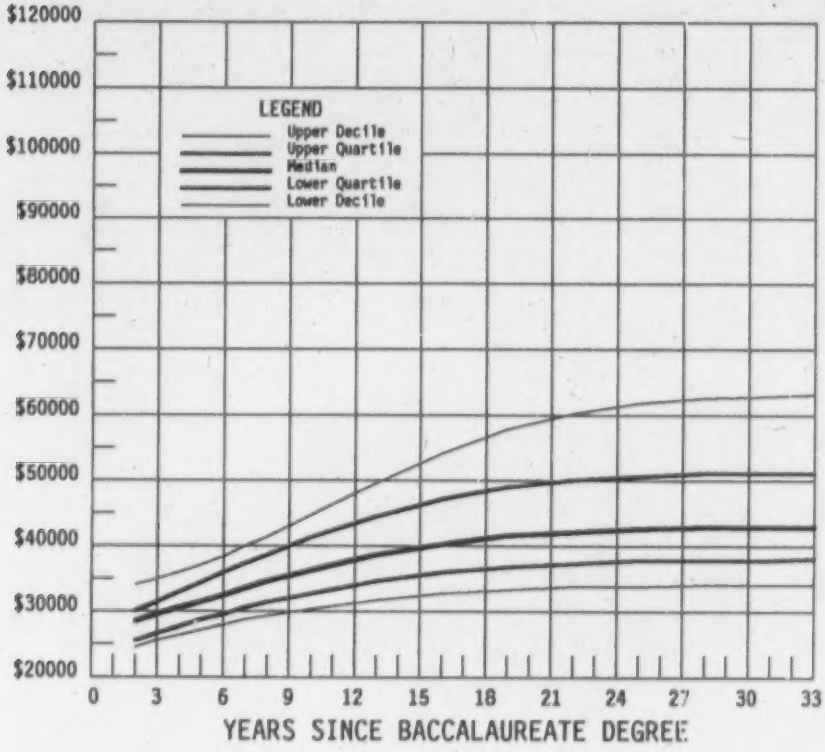
ENGINEERING SALARY STATISTICS: FABRICATED METAL PRODUCTS, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	41150	42900	44750	48750	55500	63300	72100	81850	92100	102300	111350	121250	75800
Upper Quartile	0	0	0	0	0	0	41450	42750	44050	46850	51350	56250	61500	67000	72600	78100	83250	92750	59550
Median	0	0	0	0	0	0	39000	40250	41500	44100	48000	51800	55350	58300	60450	61550	61550	56200	50500
Lower Quartile	0	0	0	0	0	0	36200	37150	38150	40150	43150	46000	48600	50750	52250	53100	53100	49500	42900
Lower Decile	0	0	0	0	0	0	35400	35850	36300	37250	38800	40350	41850	43300	44550	45600	46450	47500	37100
Mean	0	0	0	0	0	0	38550	39750	41000	43550	47650	51900	56300	60550	64500	67900	70450	71750	54500
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	40700	0	43400	50600	57200	59300	65600	86500	91500	114150	115000	113750	75800
Upper Quartile	0	0	0	0	0	0	38000	0	42500	48600	54300	55500	60800	64500	74000	81250	78000	95600	59550
Median	0	0	0	0	0	0	36800	0	41000	45800	50000	48900	56000	56250	64000	63500	62000	55500	50500
Lower Quartile	0	0	0	0	0	0	35500	0	35500	41300	45500	43500	53000	46800	52000	57750	57000	48100	42900
Lower Decile	0	0	0	0	0	0	34600	0	34000	39050	39400	38150	42800	41650	47600	48950	49100	43700	37100
Mean	0	0	0	0	0	0	37200	0	39000	45300	49700	49000	56200	59700	63750	73150	72100	70050	54500
Supporting Data																			
Total Number	0	0	0	3	6	7	12	4	10	42	34	42	32	51	24	23	14	19	323
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: FABRICATED METAL PRODUCTS, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	40350	42900	45350	49850	55150	58750	60950	62100	62650	62900	62950	63000	59000
Upper Quartile	0	0	0	0	0	0	38100	41050	43700	48100	52600	55150	56500	57150	57400	57500	57550	57550	54400
Median	0	0	0	0	0	0	37000	39300	41450	44950	48650	50850	52100	52800	53150	53300	53400	53450	47700
Lower Quartile	0	0	0	0	0	0	35150	36650	38100	40550	43250	44900	45750	46150	46300	46350	46400	46400	40700
Lower Decile	0	0	0	0	0	0	34750	35550	36250	37500	38900	39850	40500	40850	41100	41200	41250	41250	36100
Mean	0	0	0	0	0	0	36950	39100	41100	44400	47900	50100	51350	52000	52350	52500	52550	52600	47750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	40850	0	43400	50200	55550	58150	63200	61000	65600	0	0	59600	59000
Upper Quartile	0	0	0	0	0	0	38400	0	42500	48150	53750	53500	59000	57600	56000	0	0	55250	54400
Median	0	0	0	0	0	0	37000	0	41000	45200	49400	48350	55250	53650	52000	0	0	51500	47700
Lower Quartile	0	0	0	0	0	0	35850	0	35500	40850	45300	42500	49500	44550	48500	0	0	45100	40700
Lower Decile	0	0	0	0	0	0	34750	0	34000	38950	39200	37600	41900	40250	44600	0	0	41300	36100
Mean	0	0	0	0	0	0	37400	0	39000	44900	48900	47850	54300	52150	52400	0	0	50600	47750
Supporting Data																			
Total Number	0	0	0	3	6	7	11	4	10	38	32	38	26	35	12	8	5	11	246
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN NON-ELECTRICAL MACHINERY
ALL ENGINEERS, ALL DEGREE LEVELS



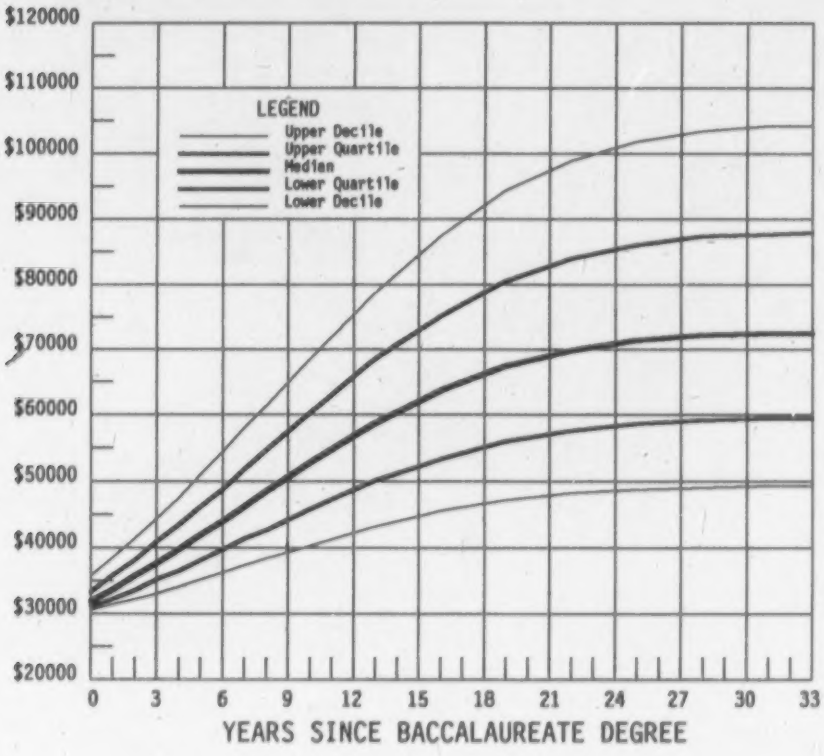
ENGINEERING SALARY STATISTICS: NON-ELECTRICAL MACHINERY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	34200	35000	35950	37150	38450	39900	41450	44750	49700	54200	57750	60250	61800	62650	63050	63250	53850
Upper Quartile	0	0	30100	31550	33050	34500	35950	37400	38750	41300	44600	47150	48950	50100	50750	51150	51300	51400	45650
Median	0	0	28450	29500	30600	31600	32650	33650	34600	36350	38600	40300	41500	42250	42700	42950	43050	43100	37700
Lower Quartile	0	0	25700	26750	27750	28750	29650	30550	31400	32900	34700	36000	36900	37450	37750	37950	38000	38050	32750
Lower Decile	0	0	24550	25500	26400	27200	28000	28700	29350	30500	31850	32750	33350	33750	33950	34050	34100	34150	28450
Mean	0	0	29150	30050	31000	32000	33050	34100	35150	37250	40100	42400	44100	45250	45950	46300	46450	46550	40250
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	37000	30000	0	0	0	0	43400	46800	46800	55100	61200	51800	64000	59600	74800	59600	53850
Upper Quartile	0	0	31600	28500	0	0	0	0	39500	42500	44750	46250	51500	44750	47000	52450	59000	51900	45650
Median	0	0	29500	27200	0	0	0	0	36000	36500	41300	38500	40400	36000	42500	50400	41500	47300	37700
Lower Quartile	0	0	25900	26200	0	0	0	0	32000	32500	35500	36400	35000	34250	38000	47750	37250	37500	32750
Lower Decile	0	0	24750	25000	0	0	0	0	30800	29200	31550	34850	32250	31400	33350	38300	34600	33300	28450
Mean	0	0	30500	27400	0	0	0	0	36100	37350	40550	42950	43750	40750	44250	51500	48400	46700	40250
Supporting Data																			
Total Number	4	2	15	10	4	8	9	6	12	22	23	36	24	14	20	11	13	23	256
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: NON-ELECTRICAL MACHINERY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	34500	34750	35400	36300	37450	38750	40250	43500	48750	53700	57800	60750	62600	63600	64050	64300	52500
Upper Quartile	0	0	30200	31400	32600	33900	35150	36450	37750	40300	43700	46500	48500	49850	50650	51100	51300	51400	44600
Median	0	0	28450	29550	30600	31650	32700	33650	34550	36250	38350	39900	41000	41700	42100	42300	42400	42450	37350
Lower Quartile	0	0	25650	26800	27850	28850	29800	30650	31450	32850	34400	35500	36200	36600	36850	37000	37050	37050	32400
Lower Decile	0	0	24550	25500	26400	27200	28000	28700	29350	30500	31800	32650	33250	33600	33800	33900	33950	34000	28200
Mean	0	0	29250	30000	30850	31750	32700	33700	34700	36700	39500	41750	43450	44600	45250	45600	45800	45850	39600
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	37000	30000	0	0	0	0	43400	45900	46300	52100	59200	51800	64400	80000	74800	58800	52500
Upper Quartile	0	0	31600	28500	0	0	0	0	39500	40600	44300	45300	50750	44750	47400	52600	59000	51900	44600
Median	0	0	29500	27200	0	0	0	0	36000	36250	41000	38250	39800	36000	42250	50750	41500	45500	37350
Lower Quartile	0	0	25900	26200	0	0	0	0	32000	32250	35000	36450	34500	34250	35750	47750	37250	35750	32400
Lower Decile	0	0	24750	25000	0	0	0	0	30800	29100	31450	34900	32150	31400	33250	38000	34600	32900	28200
Mean	0	0	30500	27400	0	0	0	0	36100	36850	39950	41650	42850	40750	44200	51800	48400	45350	39600
Supporting Data																			
Total Number	4	2	15	10	4	7	8	6	12	21	22	33	22	14	19	10	13	19	241
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

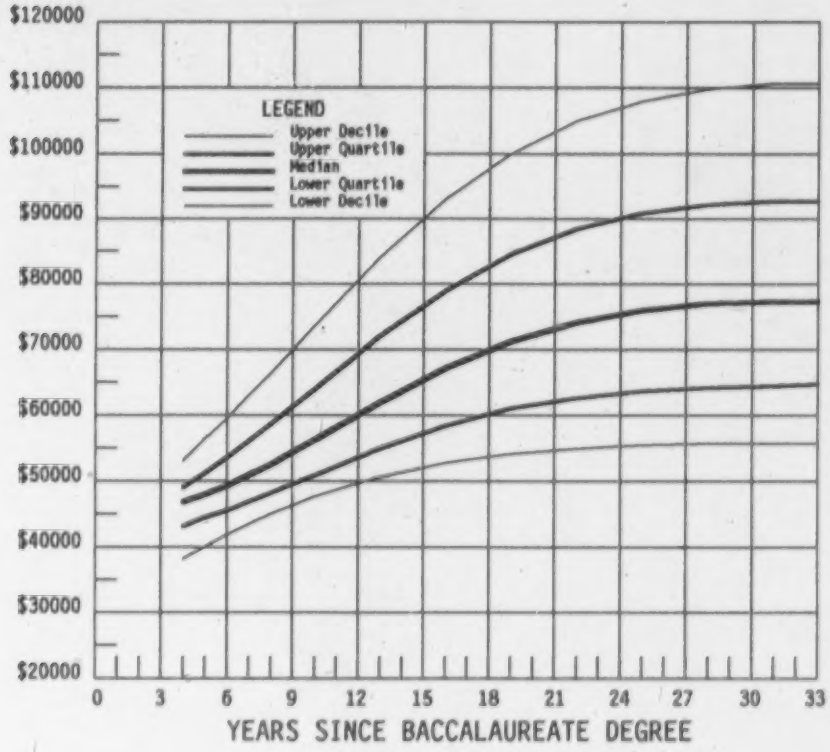
SALARY CURVES FOR ENGINEERS IN PETROLEUM
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: PETROLEUM

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	35700	38450	41300	44350	47550	50850	54300	57800	61350	68500	78700	87500	94300	99000	101900	103400	104150	104500	84800
Upper Quartile	33450	35750	38150	40700	43350	46100	48900	51800	54650	60400	68500	75300	80500	84050	86200	87350	87850	88150	67050
Median	31900	33700	35650	37650	39700	41850	44050	46250	48450	52750	58750	63700	67350	69850	71350	72150	72500	72700	52100
Lower Quartile	31100	32350	33700	35100	36600	38100	39650	41250	42800	45850	50050	53450	55950	57650	58650	59150	59400	59500	42300
Lower Decile	30600	31350	32200	33100	34100	35100	36200	37250	38300	40400	43200	45500	47150	48200	48850	49200	49350	49450	36400
Mean	32350	34200	36150	38200	40350	42550	44800	47100	49400	53950	60350	65650	69700	72400	74050	74900	75300	75500	57000
Raw (Unsmoothed) Statistics																			
Upper Decile	35300	38800	41900	44950	46650	49500	55250	59050	61900	70200	77250	83650	88950	94000	99800	111500	106600	116450	84800
Upper Quartile	33400	35100	37900	41350	43200	46050	49950	53250	55600	59850	66500	72050	76900	82300	84200	92050	92850	94550	67050
Median	32050	33000	34500	37200	39800	42400	46100	47950	50250	50750	56150	60900	65800	68650	73150	77350	78600	77750	52100
Lower Quartile	30800	31500	32500	34800	37000	39100	41800	43350	44400	42800	47850	51900	55800	58750	59750	63600	60350	61650	42300
Lower Decile	30050	30150	30950	32850	34700	36750	38650	38750	37850	38050	41100	44900	45050	49300	49900	54400	49800	52050	36400
Mean	32250	33500	35600	38350	40450	42750	46450	48600	50200	52600	58400	63000	66850	71250	75000	80550	78650	81400	57000
Supporting Data																			
Total Number	119	175	175	173	359	576	518	446	397	1011	803	605	544	454	336	313	217	408	7639
$125,000 or More	0	0	0	0	0	0	0	0	0	0	1	2	1	4	3	14	7	22	54
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

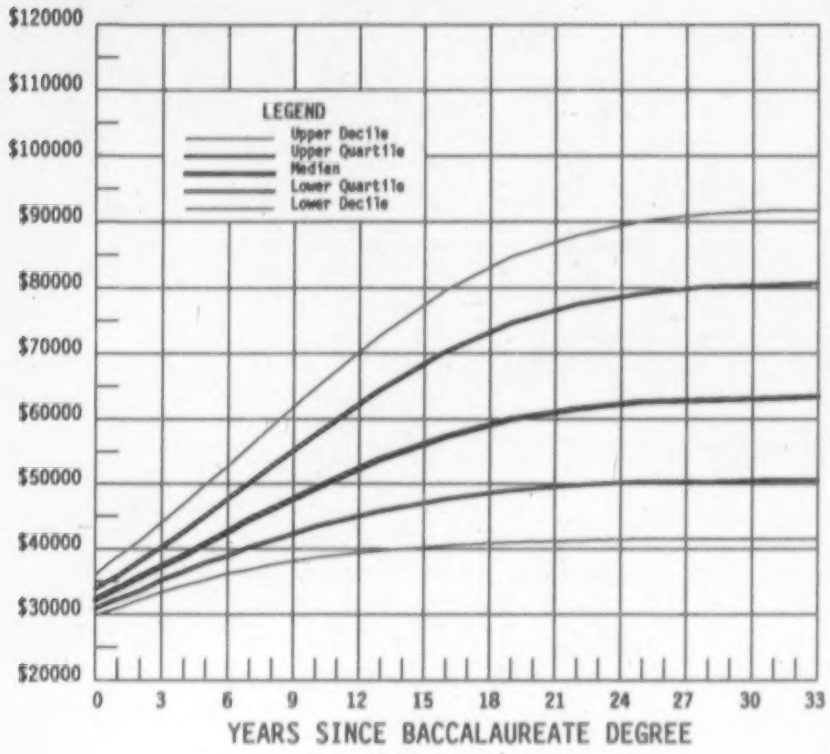
SALARY CURVES FOR ENGINEERS IN PETROLEUM SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: PETROLEUM, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	53150	56250	59550	62950	66450	73550	83900	93000	100100	105050	108100	109750	110550	110900	96350
Upper Quartile	0	0	0	0	49150	51300	53650	56100	58700	64050	71950	79050	84650	88550	90950	92250	92850	93150	80550
Median	0	0	0	0	47000	48050	49350	50900	52550	56200	61900	67100	71200	74150	75950	76950	77400	77600	64700
Lower Quartile	0	0	0	0	43300	44400	45600	46850	48200	50950	54950	58400	61000	62750	63800	64350	64650	64750	54600
Lower Decile	0	0	0	0	38150	40050	41800	43500	45000	47650	50700	52800	54150	54950	55450	55700	55800	55850	48750
Mean	0	0	0	0	46500	48250	50200	52200	54300	58600	64950	70500	74800	77750	79600	80550	81000	81250	69800
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	60800	51450	58900	63750	65400	77450	84550	88650	92950	97850	107050	117700	113900	122100	96350
Upper Quartile	0	0	0	0	49250	48700	53150	57000	58700	67500	70600	74700	81500	84700	91100	94850	95550	100900	80550
Median	0	0	0	0	45200	45600	49200	51950	53650	57950	61850	63500	67900	70200	75450	79350	81800	84250	64700
Lower Quartile	0	0	0	0	41500	41400	46300	48000	49900	51700	54450	55650	60600	60550	63300	68100	66000	66200	54600
Lower Decile	0	0	0	0	37600	37050	42550	44400	47250	47700	50350	50950	54250	52300	56950	58100	57600	55450	48750
Mean	0	0	0	0	47700	44900	50250	53100	54800	60600	64950	67000	71700	73850	78950	84350	83550	87150	69800
Supporting Data																			
Total Number	0	0	1	3	18	58	101	115	149	366	374	337	304	296	238	222	150	277	3011
$125,000 or More	0	0	0	0	0	0	0	0	0	0	1	2	1	4	3	14	7	22	54
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN PETROLEUM
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: PETROLEUM, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	36000	38550	41250	44000	46900	49850	52850	55850	58850	64750	72900	79650	84700	88100	90150	91250	91750	92000	70200
Upper Quartile	33750	35850	38050	40350	42700	45150	47650	50200	52700	57700	64600	70350	74650	77550	79300	80250	80650	80850	54900
Median	32300	33950	35600	37300	39050	40850	42600	44400	46100	49450	53850	57350	59900	61550	62550	63050	63300	63450	44850
Lower Quartile	30900	32300	33700	35100	36450	37750	39000	40200	41350	43400	45900	47750	49000	49800	50300	50500	50650	50700	38750
Lower Decile	29750	31050	32250	33350	34400	35300	36150	36900	37550	38650	39800	40600	41050	41350	41500	41600	41650	41650	33900
Mean	32500	34250	36100	37950	39800	41700	43600	45500	47350	50850	55550	59250	61900	63650	64700	65250	65500	65650	48650
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	35300	38800	41650	44800	46200	49250	54500	57200	59000	63450	72200	76250	82750	86800	91100	94400	96150	94100	70200
Upper Quartile	33400	35100	37800	41300	42850	45650	49200	51600	53250	55000	61300	69400	73100	78450	81700	87100	87500	83950	54900
Median	32050	33000	34500	37200	39650	42150	45250	46350	46500	45550	49700	56000	59700	66300	64350	69650	68000	67650	44850
Lower Quartile	30800	31500	32500	34800	36900	39000	41050	42200	41400	40250	43650	46100	47600	53900	48800	58150	48900	55350	38750
Lower Decile	30050	30150	30900	32950	34600	36750	38300	37900	36200	36750	38300	39650	39400	42800	40800	43100	44800	44600	33900
Mean	32250	33500	35500	38250	40050	42550	45500	47000	47300	48100	52800	57650	60750	65800	65600	71050	68350	69600	48650
---------- Supporting Data ----------																			
Total Number	119	175	174	170	342	519	415	332	248	646	427	266	238	154	97	91	66	130	4624
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PETROLEUM, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	35500	38250	41200	44400	47750	51300	55000	58800	62650	70450	81450	90500	97100	101300	103650	104750	105250	105400	79850
Upper Quartile	32800	35400	38150	41050	44000	47100	50250	53400	56600	62850	71450	78500	83700	87100	89100	90150	90600	90800	62900
Median	30900	33200	35550	38000	40500	43000	45550	48050	50500	55200	61400	66250	69750	71950	73200	73900	74150	74300	49050
Lower Quartile	29800	31750	33700	35650	37550	39500	41350	43150	44900	48100	52150	55200	57300	58700	59500	59900	60100	60200	40600
Lower Decile	28950	30600	32200	33750	35200	36600	37950	39150	40300	42300	44650	46300	47400	48050	48450	48650	48750	48800	34450
Mean	31400	33700	36100	38550	41000	43550	46100	48600	51150	55950	62450	67650	71500	74000	75500	76300	76700	76850	53950
Raw (Unsmoothed) Statistics																			
Upper Decile	35300	38700	42100	45250	46750	49450	55600	59600	63250	74050	82250	84950	91100	95550	94950	106550	100850	117300	79850
Upper Quartile	33450	34850	38400	42000	43350	46000	50700	54000	57250	64850	72100	75000	77950	82900	84600	91450	92900	94550	62900
Median	32100	32950	34400	37650	39950	42450	46500	48600	51750	56300	61050	63350	66300	68000	70000	77100	77000	74500	49050
Lower Quartile	30800	31500	32450	35050	37200	39250	42150	44250	46000	48600	49750	52450	56400	56450	58600	63300	60150	60600	40600
Lower Decile	30050	30100	30850	33150	34850	36900	38800	39900	41200	42300	44050	42900	43450	45350	47100	56700	48050	51900	34450
Mean	32250	33450	35550	38550	40500	42800	46850	49250	51800	57500	62050	64550	67100	70200	71350	79500	78050	80300	53950
Supporting Data																			
Total Number	118	170	156	138	323	524	435	353	286	522	353	252	241	160	131	148	117	184	4828
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	3	3	11	21
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PETROLEUM, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	50300	55000	59650	64300	68800	77150	87700	95500	100800	104100	106000	107000	107450	107650	94500
Upper Quartile	0	0	0	0	45900	49800	53700	57500	61200	68100	76850	83350	87800	90600	92250	93100	93450	93650	79350
Median	0	0	0	0	44250	47000	49650	52300	54850	59600	65750	70450	73750	75900	77200	77850	78150	78300	64450
Lower Quartile	0	0	0	0	40850	43500	46000	48350	50550	54350	58750	61700	63800	64750	65350	65700	65850	65900	54250
Lower Decile	0	0	0	0	38450	39600	42550	45150	47400	50800	53750	55000	55450	55600	55600	55600	55600	55600	48100
Mean	0	0	0	0	43700	47050	50350	53550	56600	62100	68800	73600	76800	78800	79950	80500	80800	80900	68800
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	59000	51500	59800	63950	66550	79900	91700	90000	95350	98250	96400	112150	110950	124600	94500
Upper Quartile	0	0	0	0	47750	48750	53500	57900	60000	69850	77700	80550	84050	86650	87950	94050	95150	106750	79350
Median	0	0	0	0	44900	45850	49550	52750	54900	60400	66800	67600	70550	71550	74250	80300	82500	86650	64450
Lower Quartile	0	0	0	0	40600	41750	47000	48800	51050	54250	59500	59750	62600	61450	62500	68700	69150	70000	54250
Lower Decile	0	0	0	0	37000	36800	44250	45750	48350	50350	54150	53400	55800	50600	57150	58950	58500	58400	48100
Mean	0	0	0	0	46000	45000	50850	53700	56150	63150	69950	70900	73750	74900	75700	83200	83700	90100	68800
Supporting Data																			
Total Number	0	0	1	2	15	50	92	91	112	242	166	140	126	108	89	107	75	114	1528
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	3	3	11	21
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PETROLEUM, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	35850	38400	41150	44050	47200	50450	53800	57200	60650	67450	76700	84050	89100	92200	93800	94600	94900	95000	63900
Upper Quartile	33100	35550	38100	40750	43400	46150	48900	51650	54400	59700	66850	72650	76950	79800	81500	82400	82800	83000	51750
Median	31300	33450	35600	37800	39900	42000	44050	46000	47900	51350	55650	58900	61150	62600	63400	63850	64050	64150	43900
Lower Quartile	30050	31900	33700	35450	37150	38750	40250	41650	43000	45300	48100	50050	51300	52150	52600	52850	52950	53000	38000
Lower Decile	29100	30800	32300	33700	35000	36100	37100	37950	38700	39900	41100	41800	42200	42450	42550	42600	42650	42650	32950
Mean	31750	33900	36100	38250	40450	42650	44750	46850	48900	52650	57450	61200	63800	65500	66450	67000	67250	67350	46600
Raw (Unsmoothed) Statistics																			
Upper Decile	35300	38700	41900	45300	46500	49150	54950	58050	60800	68900	75300	81000	82000	83750	90250	92900	97100	85250	63900
Upper Quartile	33450	34850	38300	42100	43100	45650	49550	52100	54600	59950	66350	69000	72000	73500	74250	86750	83100	73350	51750
Median	32100	32950	34350	37650	39850	42200	45500	47100	48000	51050	51000	53500	59000	60900	59600	64400	62000	63700	43900
Lower Quartile	30800	31500	32400	35050	37150	39150	41150	43000	43400	44450	45450	44550	48500	47300	48100	59400	50550	53950	38000
Lower Decile	30050	30100	30850	33250	34800	36900	38400	39100	38400	39250	38800	36500	36150	41000	40850	50150	45150	43950	32950
Mean	32250	33450	35400	38600	40300	42800	45800	47800	48850	52500	54900	56200	59800	60700	62250	69800	67800	64250	46600
Supporting Data																			
Total Number	118	170	155	136	308	475	346	263	174	277	186	110	112	50	39	41	39	69	3094
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PETROLEUM, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	40550	42050	43900	46050	48550	51300	54300	60950	72000	83050	92700	100050	104850	107500	108750	109400	88950
Upper Quartile	0	0	39700	40200	41150	42500	44200	46200	48400	53500	62150	70850	78500	84250	88000	90100	91100	91600	70700
Median	0	0	37550	37750	38050	38800	39900	41300	42950	46800	53450	60150	66000	70400	73250	74800	75550	75900	55500
Lower Quartile	0	0	35400	35500	35600	35700	36400	37350	38550	41400	46300	51150	55350	58400	60350	61450	61950	62200	44150
Lower Decile	0	0	33550	33650	33750	33900	34050	34700	35550	37550	41050	44450	47300	49300	50550	51250	51600	51750	38150
Mean	0	0	38150	38150	38700	39650	40900	42500	44300	48450	56550	62850	68800	73400	76400	78050	78850	79200	60250
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	37750	40350	43750	49800	49550	55100	55850	59750	71750	80700	85400	96700	109050	117800	110850	117900	88950
Upper Quartile	0	0	36950	37800	41850	44950	46200	50000	51800	51100	62900	69400	74550	84300	91500	92800	91750	94900	70700
Median	0	0	35400	35600	37600	41150	42750	44850	46000	44350	54300	59800	63700	67900	75200	76000	74500	81150	55500
Lower Quartile	0	0	33400	33650	35400	37700	39950	40600	39850	39600	46500	51900	54100	58800	59700	65150	58850	62600	44150
Lower Decile	0	0	31900	32300	33250	36100	38000	35700	35850	36750	40250	45400	44700	52450	50700	52400	50050	51550	38150
Mean	0	0	36100	35950	38500	41850	43450	45550	46100	46650	56150	62150	64950	72600	77750	81500	78200	82900	60250
Supporting Data																			
Total Number	1	5	19	31	38	43	60	72	94	408	339	243	193	173	132	116	81	161	2213
$125,000 or More	0	0	0	0	0	0	0	0	0	0	1	1	0	1	3	9	3	11	28
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PETROLEUM, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	54850	57600	60650	67250	78000	88450	97350	103950	108150	110500	111600	112150	98200
Upper Quartile	0	0	0	0	0	0	51300	52400	53950	58000	65500	73400	80400	85750	89250	91200	92100	92550	81800
Median	0	0	0	0	0	0	47300	48000	49100	52100	57700	63550	68600	72400	74850	76150	76800	77100	65300
Lower Quartile	0	0	0	0	0	0	43000	44150	45450	48250	52500	56350	59350	61450	62700	63400	63700	63900	55050
Lower Decile	0	0	0	0	0	0	38900	40800	42550	45600	49250	51750	53400	54400	54950	55250	55400	55450	49550
Mean	0	0	0	0	0	0	47500	48950	50600	54500	60950	67250	72550	76400	78800	80150	80800	81100	70900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	54200	57600	56650	70550	79300	87300	88700	98100	112500	124450	115000	122200	98200
Upper Quartile	0	0	0	0	0	0	49000	52500	53150	59700	66050	70600	78450	85100	92800	95000	93100	98250	81800
Median	0	0	0	0	0	0	44000	48200	50450	52400	58900	61650	66500	70250	77350	79000	78650	83450	65300
Lower Quartile	0	0	0	0	0	0	40250	44400	46850	48550	52950	54600	59300	61000	63650	66750	62550	66550	55050
Lower Decile	0	0	0	0	0	0	38900	40200	42500	45050	49450	50650	53550	54300	56350	58950	58400	58000	49550
Mean	0	0	0	0	0	0	45250	49150	50300	55450	62200	65150	69700	74350	80900	86250	82150	86700	70900
Supporting Data																			
Total Number	0	0	0	0	2	7	12	22	35	112	167	157	131	139	110	92	66	130	1173
$125,000 or More	0	0	0	0	0	0	0	0	0	0	1	1	0	1	3	9	3	11	28
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PETROLEUM, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	41300	41950	43000	44500	46300	48400	50800	56150	65100	74150	82000	87900	91750	93900	94900	95400	67850
Upper Quartile	0	0	40000	40100	40400	40750	41850	43300	45000	49150	56450	64000	70650	75750	79100	80950	81850	82300	53550
Median	0	0	37500	37650	37800	38000	38750	39750	40900	43600	48050	52350	55850	58350	59950	60800	61200	61400	44000
Lower Quartile	0	0	35150	35200	35350	35500	36000	36700	37500	39300	42200	44800	46850	48300	49150	49650	49850	49950	39000
Lower Decile	0	0	33350	33450	33550	33700	34150	34650	35250	36650	38700	40550	41950	42900	43450	43750	43900	44000	36100
Mean	0	0	38000	38100	38450	38650	39500	40600	41900	45000	50200	55250	59450	62550	64500	65600	66100	66300	48200
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	37750	40350	43400	49300	48600	52950	55100	52600	66500	74500	74150	89250	92250	89500	93000	89900	67850
Upper Quartile	0	0	36950	37800	41400	43900	45400	47250	48100	45950	57800	66000	64350	70750	79000	75500	74000	83100	53550
Median	0	0	35400	35600	37400	40800	42600	43300	42000	41750	47600	54800	50000	59000	57000	62000	48500	59600	44000
Lower Quartile	0	0	33400	33650	35200	37300	39900	38900	37100	38250	41850	45500	43800	51250	41250	44250	45100	47750	39000
Lower Decile	0	0	31900	32300	33200	35800	37250	34850	34900	36250	37900	42000	39200	41300	37400	39650	42200	41300	36100
Mean	0	0	36100	35950	38100	41400	42950	43900	43500	43050	50250	56150	54050	63000	60100	61800	58250	65600	48200
Supporting Data																			
Total Number	1	5	19	31	36	37	49	51	62	294	174	86	62	33	21	21	14	31	1041
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PETROLEUM, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	52550	53750	55500	60250	69400	79500	88850	96250	101250	104050	105400	106050	91400
Upper Quartile	0	0	0	0	0	0	49650	50250	51450	55050	62350	70500	78050	83950	87850	90100	91150	91650	77200
Median	0	0	0	0	0	0	46500	46750	47150	48750	54150	60700	67000	72000	75400	77300	78200	78650	62250
Lower Quartile	0	0	0	0	0	0	40000	40150	40700	41350	45500	50700	55700	59650	62350	63850	64550	64950	51000
Lower Decile	0	0	0	0	0	0	34800	34950	35450	37100	40500	44200	47400	49800	51350	52200	52600	52800	42850
Mean	0	0	0	0	0	0	45800	45950	46300	48750	54500	61300	67700	72800	76200	78100	79050	79500	65600
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	50150	54800	52100	65600	65450	80000	89550	88800	101900	113200	120000	112300	91400
Upper Quartile	0	0	0	0	0	0	48800	50750	49400	57350	60250	70250	81400	79900	88750	91250	96650	93850	77200
Median	0	0	0	0	0	0	46800	44000	47000	51300	53000	58600	69100	69400	76000	80300	85000	80000	62250
Lower Quartile	0	0	0	0	0	0	44750	37000	38000	41300	45500	50700	57700	60800	62550	61000	64000	63000	51000
Lower Decile	0	0	0	0	0	0	35800	34800	33600	37450	39400	45000	48900	50350	55400	42950	54200	54600	42850
Mean	0	0	0	0	0	0	45600	45600	44400	50650	53150	60700	69700	70300	77050	79050	84450	80500	65600
Supporting Data																			
Total Number	0	0	0	2	1	5	19	18	16	80	108	110	109	117	74	53	24	66	801
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	2	0	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

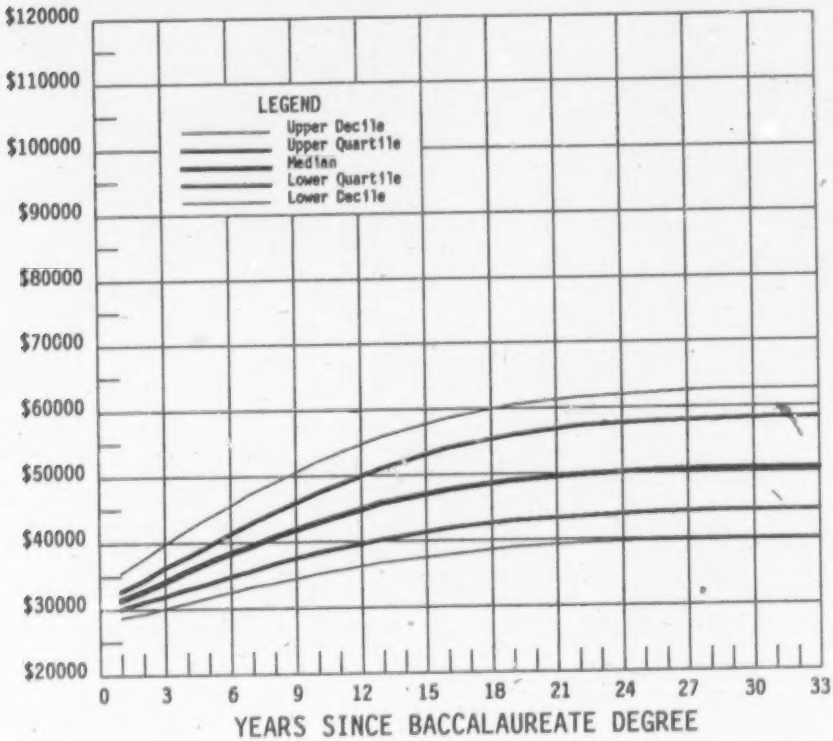
ENGINEERING SALARY STATISTICS: PETROLEUM, SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	62450	68800	82050	94050	101600	105150	106500	106900	106950	99100
Upper Quartile	0	0	0	0	0	0	0	0	0	59600	60150	68000	77300	84150	87950	89600	90150	90300	82700
Median	0	0	0	0	0	0	0	0	0	51400	53350	58700	63800	67250	69100	69900	70200	70300	63700
Lower Quartile	0	0	0	0	0	0	0	0	0	46100	48800	52900	55900	57450	58150	58400	58450	58450	54650
Lower Decile	0	0	0	0	0	0	0	0	0	42400	43900	48100	50650	51700	52000	52100	52100	52100	49100
Mean	0	0	0	0	0	0	0	0	0	53250	55450	62200	68500	72600	74650	75500	75800	75900	70400
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	63800	66250	89500	93350	94500	110700	121000	140000	111450	99100
Upper Quartile	0	0	0	0	0	0	0	0	0	60500	59400	65500	84400	80000	95000	100000	99150	92500	82700
Median	0	0	0	0	0	0	0	0	0	51500	53550	56750	66000	67200	75000	74650	85000	70650	63700
Lower Quartile	0	0	0	0	0	0	0	0	0	46250	48750	51750	58000	57000	64000	62000	63000	60400	54650
Lower Decile	0	0	0	0	0	0	0	0	0	42650	43300	49100	52000	50150	57350	55400	57600	53800	49100
Mean	0	0	0	0	0	0	0	0	0	53650	55150	61150	71700	70650	80500	82900	88200	77200	70400
Supporting Data																			
Total Number	0	0	0	1	1	1	0	2	2	11	43	41	50	52	40	28	14	38	316
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	2	0	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PETROLEUM, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	52350	53600	55300	60000	69000	78950	88200	95450	100300	103050	104400	105050	86850
Upper Quartile	0	0	0	0	0	0	49900	50150	51100	54600	62400	71600	80500	87750	92700	95550	96950	97600	74850
Median	0	0	0	0	0	0	46150	46450	47200	48150	53900	62150	70800	78200	83400	86500	88000	88700	60650
Lower Quartile	0	0	0	0	0	0	38800	38950	40150	41750	43150	49800	57100	63600	68300	71150	72500	73200	47750
Lower Decile	0	0	0	0	0	0	34700	35000	35700	36800	38300	42400	46350	49550	51700	52950	53500	53800	40100
Mean	0	0	0	0	0	0	45250	45350	46000	47400	53450	61200	69050	75600	80150	82800	84100	84700	62350
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	50150	53600	52400	65500	65500	76800	86450	87200	89100	97500	100000	114150	86850
Upper Quartile	0	0	0	0	0	0	48800	50000	49600	57000	61000	71450	79000	81000	85200	88450	91250	94650	74850
Median	0	0	0	0	0	0	46800	44000	47000	50900	52100	60550	70200	70800	77500	82100	85000	90000	60650
Lower Quartile	0	0	0	0	0	0	44750	37000	37500	40600	42700	48500	57000	64350	59500	57000	70000	70000	47750
Lower Decile	0	0	0	0	0	0	35800	34600	33400	37150	37650	41800	44000	49400	48100	39500	50000	58400	40100
Mean	0	0	0	0	0	0	45600	43550	44000	50150	51950	60450	67750	70650	72450	74750	79150	85450	62350
Supporting Data																			
Total Number	0	0	0	1	0	4	19	16	14	71	65	68	60	68	31	25	10	26	491
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

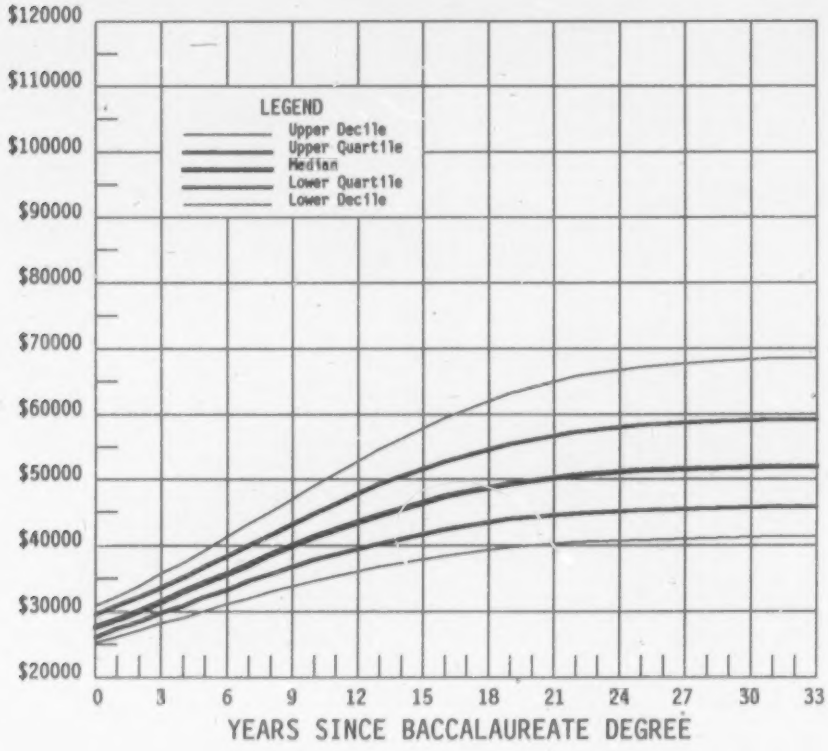
SALARY CURVES FOR ENGINEERS IN PRECISION INSTRUMENTS
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: PRECISION INSTRUMENTS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	35550	37650	39750	41800	43750	45650	47450	49150	52200	55900	58600	60450	61600	62250	62600	62750	62800	57300
Upper Quartile	0	32900	34500	36200	37900	39600	41300	42950	44550	47500	51300	54150	56050	57250	57900	58250	58350	58450	50050
Median	0	31450	32850	34250	35600	36950	38300	39550	40800	43000	45750	47750	49100	49900	50350	50550	50650	50700	41300
Lower Quartile	0	30200	31150	32100	33050	34000	34950	35850	36700	38300	40350	41850	42950	43600	44000	44250	44300	44350	35200
Lower Decile	0	28700	29450	30200	30950	31750	32500	33200	33900	35200	36850	38000	38850	39350	39650	39750	39850	39850	31500
Mean	0	31800	33200	34600	36000	37350	38700	39950	41200	43450	46300	48450	49950	50900	51450	51750	51900	51950	43400
Raw (Unsmoothed) Statistics																			
Upper Decile	0	33750	44000	37600	43250	44450	43700	0	0	51050	55700	0	62650	59600	56000	58000	63000	69200	57300
Upper Quartile	0	32800	35500	35650	37500	40050	39900	0	0	48350	51900	0	60650	53750	53750	55250	58500	61000	50050
Median	0	31200	33500	34650	35250	37000	37400	0	0	43600	44750	0	53000	48500	48500	50000	50500	51200	41300
Lower Quartile	0	29600	32250	33000	33150	32500	36300	0	0	39900	35500	0	45500	40600	44750	42500	43600	47000	35200
Lower Decile	0	28650	30000	31200	29500	30450	34200	0	0	38150	32200	0	38000	38150	41000	38000	39500	41600	31500
Mean	0	31250	34250	35050	36100	36900	38750	0	0	43800	44500	0	51400	49100	48850	48950	52750	54750	43400
Supporting Data																			
Total Number	1	16	10	12	15	17	11	7	6	23	11	7	10	11	10	10	15	24	218
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

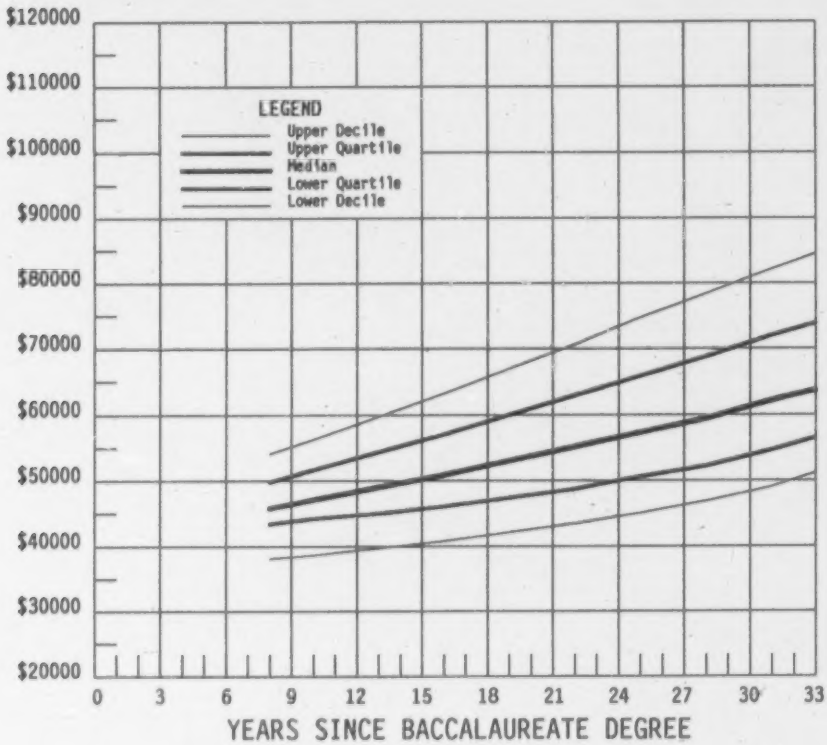
SALARY CURVES FOR ENGINEERS IN OTHER DURABLE GOODS MANUFACTURING
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: OTHER DURABLE GOODS MANUFACTURING

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30900	32350	33900	35600	37400	39250	41200	43150	45150	49150	54800	59600	63250	65750	67250	68050	68400	68600	60350
Upper Quartile	29600	30900	32250	33700	35200	36800	38400	40000	41650	44850	49250	52850	55550	57350	58450	59050	59300	59400	52250
Median	27600	28900	30200	31600	33000	34400	35800	37200	38550	41200	44650	47350	49300	50600	51350	51750	51950	52050	44200
Lower Quartile	26200	27400	28600	29800	31000	32200	33400	34550	35650	37750	40400	42450	43900	44850	45400	45700	45850	45900	37550
Lower Decile	25300	26250	27200	28200	29200	30150	31150	32050	33000	34700	36850	38500	39700	40450	40850	41100	41200	41250	32450
Mean	27950	29150	30450	31800	33200	34600	36050	37450	38900	41650	45400	48400	50600	52050	52950	53400	53600	53700	45800
Raw (Unsmoothed) Statistics																			
Upper Decile	31400	31700	33600	35800	36950	40250	40950	43300	44700	51150	52600	58350	61300	64200	67400	72500	71200	70450	60350
Upper Quartile	29800	30450	31850	33800	35250	37500	38750	41100	41150	44950	48900	50950	55350	55150	58500	62600	62000	60750	52250
Median	27800	27650	30050	31800	33400	34950	36150	38400	38950	40700	43950	45900	49200	49650	51600	53250	53450	53550	44200
Lower Quartile	26700	26400	28400	29800	30850	32650	33800	35600	36450	37500	39550	41200	44100	43700	46000	47300	46150	47150	37550
Lower Decile	26050	25200	26900	28300	28200	30450	32150	33250	34300	34850	35100	37000	39750	40550	41550	42350	40300	42650	32450
Mean	28250	28400	30150	31950	33050	35250	36250	38350	39150	42000	44250	47000	50200	50500	53050	55500	56950	55050	45800
Supporting Data																			
Total Number	22	30	75	70	57	78	93	93	97	264	245	218	217	195	178	130	94	267	2421
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

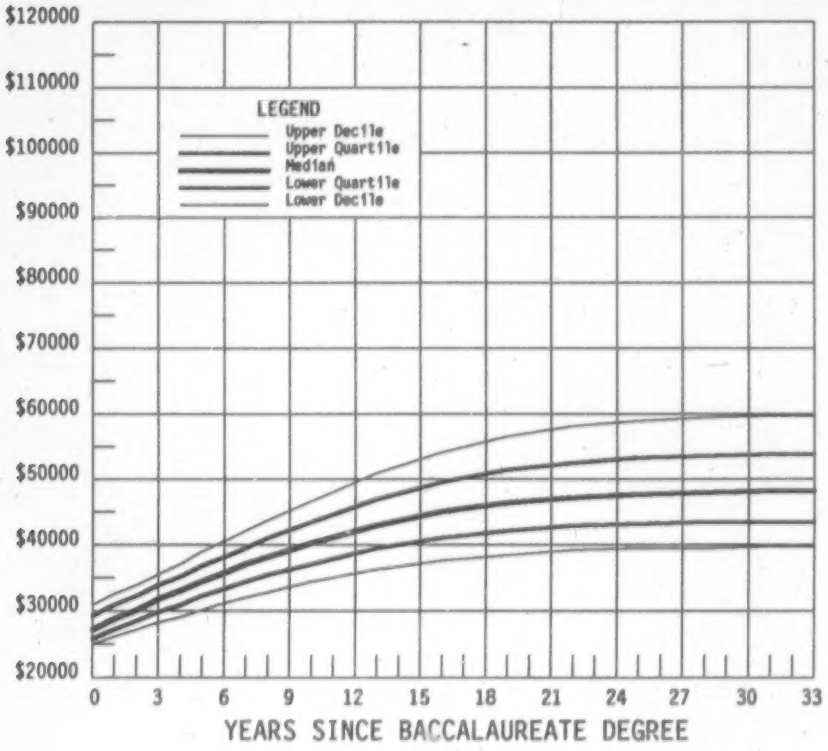
SALARY CURVES FOR ENGINEERS IN OTHER DURABLE GOODS MANUFACTURING SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: OTHER DURABLE GOODS MANUFACTURING, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	54000	56200	59650	63250	66950	70800	74650	78500	82250	91200	71950
Upper Quartile	0	0	0	0	0	0	0	0	49950	51650	54300	57100	59950	62900	65900	68900	71950	79700	63300
Median	0	0	0	0	0	0	0	0	46000	47200	49000	50950	52950	55100	57300	59600	62050	69050	54400
Lower Quartile	0	0	0	0	0	0	0	0	43600	44200	45150	46250	47500	48900	50550	52400	54550	62000	47350
Lower Decile	0	0	0	0	0	0	0	0	38150	38700	39650	40750	42000	43450	45100	47000	49200	57150	42050
Mean	0	0	0	0	0	0	0	0	46900	48100	50050	52050	54200	56450	58900	61450	64150	72250	56100
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	52400	58200	55950	66200	66600	67950	76400	79200	98500	79350	71950
Upper Quartile	0	0	0	0	0	0	0	0	46400	53650	52000	58100	59900	63150	66150	72500	75000	70300	63300
Median	0	0	0	0	0	0	0	0	44600	47200	48700	50200	54450	55250	57650	61000	64750	61200	54400
Lower Quartile	0	0	0	0	0	0	0	0	42000	44500	45450	44300	49250	48600	52450	52600	56250	55100	47350
Lower Decile	0	0	0	0	0	0	0	0	30800	35950	42250	39450	44500	41150	46650	49400	46000	51500	42050
Mean	0	0	0	0	0	0	0	0	45300	48550	49200	52000	55300	55600	59300	62700	70350	63700	56100
Supporting Data																			
Total Number	0	0	0	3	3	5	2	7	12	49	61	79	85	61	73	52	33	90	623
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN OTHER DURABLE GOODS MANUFACTURING NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: OTHER DURABLE GOODS MANUFACTURING, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	31000	32450	34000	35550	37200	38800	40450	42100	43700	46800	50900	54150	56550	58100	59050	59550	59750	59900	54050
Upper Quartile	29400	30850	32300	33750	35250	36700	38200	39600	41000	43600	46950	49600	51450	52650	53350	53700	53900	53950	47800
Median	27300	28750	30200	31650	33050	34400	35700	36950	38150	40350	43050	45050	46450	47300	47800	48100	48200	48250	41400
Lower Quartile	25950	27250	28500	29750	31000	32150	33300	34350	35350	37200	39400	41050	42150	42850	43250	43500	43550	43600	35800
Lower Decile	25050	26100	27150	28200	29200	30200	31150	32000	32850	34400	36250	37600	38500	39100	39450	39600	39700	39750	31200
Mean	27750	29100	30450	31850	33200	34500	35800	37100	38300	40550	43400	45550	47050	48050	48600	48900	49050	49100	42200
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	31400	31700	33600	35850	37050	39750	40800	43350	42950	46350	51100	51500	56950	56750	59200	62900	59900	62150	54050
Upper Quartile	29800	30450	31850	33900	35350	37100	38550	40950	40400	43050	47150	48250	51700	52100	53250	55750	54950	54950	47800
Median	27800	27650	30050	31800	33450	34600	36050	37950	38400	39950	42450	43650	46150	47250	47900	49400	50200	49500	41400
Lower Quartile	26700	26400	28400	29700	30350	32450	33750	35300	36150	37100	38400	39950	41850	42750	44400	44450	43100	45000	35800
Lower Decile	26050	25200	26900	28250	28100	30300	32150	33000	34100	34600	34300	36250	38800	39900	39450	40550	38900	41400	31200
Mean	28250	28400	30150	32000	33050	34900	36150	38100	38300	40500	42600	44050	46950	48050	48700	50600	49700	50550	42200
---------- Supporting Data ----------																			
Total Number	22	30	75	67	54	72	91	85	85	214	183	136	132	135	104	79	61	178	1800
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER DURABLE GOODS MANUFACTURING, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30800	32200	33750	35400	37100	38850	40700	42550	44450	48150	53350	57650	60950	63150	64450	65200	65500	65650	57700
Upper Quartile	29400	30700	32050	33500	34950	36500	38050	39600	41100	44100	48150	51400	53800	55400	56350	56850	57100	57200	49650
Median	27450	28750	30050	31400	32800	34150	35500	36800	38100	40500	43650	46100	47850	48950	49600	49950	50150	50200	42050
Lower Quartile	26100	27250	28450	29650	30850	32000	33100	34200	35250	37200	39600	41450	42750	43550	44050	44300	44400	44450	35600
Lower Decile	25250	26200	27100	28050	29000	29950	30850	31750	32600	34200	36250	37800	38900	39600	40000	40200	40300	40350	30750
Mean	27800	29050	30350	31650	33000	34400	35750	37150	38500	41050	44500	47250	49200	50500	51300	51700	51850	51950	43650
Raw (Unsmoothed) Statistics																			
Upper Decile	31400	31700	33500	35000	36900	40500	39900	43000	45500	48500	52250	57600	59100	59200	60400	73150	66700	69150	57700
Upper Quartile	29800	30450	31600	33100	35200	37750	37450	40900	42800	43200	47850	49350	54400	53300	54900	60500	58500	58900	49650
Median	27800	27650	29900	31300	33300	35200	35350	38250	39200	39800	42950	43550	47100	48750	48500	51250	50300	53100	42050
Lower Quartile	26700	26400	28350	29450	30150	32950	33550	35300	36500	37400	37900	39350	42950	43000	44950	46250	43550	45750	35600
Lower Decile	26050	25200	26850	28150	28100	30300	32100	32850	34300	34750	33350	36300	38850	39100	41850	42000	39150	41650	30750
Mean	28250	28400	30050	31500	32950	35500	35700	38050	39600	41100	43050	45550	48700	49000	50450	54350	55150	53550	43650
Supporting Data																			
Total Number	22	30	72	60	53	66	67	67	60	150	137	132	127	108	89	63	53	188	1544
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER DURABLE GOODS MANUFACTURING, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	51500	53800	57450	61200	65000	68750	72450	75850	78950	84500	69050
Upper Quartile	0	0	0	0	0	0	0	0	49100	50600	52900	55200	57550	59900	62250	64500	66650	71700	59650
Median	0	0	0	0	0	0	0	0	44750	46000	47850	49750	51650	53500	55300	57050	58700	62350	53100
Lower Quartile	0	0	0	0	0	0	0	0	41300	41800	42750	43800	46350	48800	50800	52200	53050	53650	45700
Lower Decile	0	0	0	0	0	0	0	0	37750	38150	39100	40100	42600	45050	47050	48450	49300	49950	40450
Mean	0	0	0	0	0	0	0	0	45250	46550	48550	50600	52650	54700	56750	58800	60750	65500	54050
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	46950	59000	55700	63600	64100	63200	69850	75150	127500	78550	69050
Upper Quartile	0	0	0	0	0	0	0	0	45950	53750	50750	57000	57900	57600	60000	71000	67000	68550	59650
Median	0	0	0	0	0	0	0	0	44300	45950	48100	48700	53750	51800	54650	57200	64300	59550	53100
Lower Quartile	0	0	0	0	0	0	0	0	41750	40450	45050	41650	47300	47000	48500	50850	52250	54950	45700
Lower Decile	0	0	0	0	0	0	0	0	39650	35650	41800	38500	43350	41900	44950	48000	45900	52100	40450
Mean	0	0	0	0	0	0	0	0	44750	47350	48250	50300	53500	52450	56000	60100	70100	62100	54050
Supporting Data																			
Total Number	0	0	0	3	3	5	2	7	11	25	43	54	59	36	36	33	19	71	409
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER DURABLE GOODS MANUFACTURING, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30650	32250	33850	35500	37100	38700	40250	41750	43200	45900	49300	51900	53750	54900	55600	55950	56100	56200	51250
Upper Quartile	29250	30700	32150	33550	34950	36350	37700	39000	40300	42600	45550	47750	49300	50250	50850	51150	51300	51350	45150
Median	27150	28600	30050	31500	32850	34200	35450	36600	37700	39700	42100	43800	44950	45700	46100	46350	46450	46450	39200
Lower Quartile	25800	27150	28400	29650	30850	32000	33050	34050	35000	36600	38550	39950	40850	41450	41750	41950	42000	42050	33800
Lower Decile	25050	26100	27100	28050	29000	29950	30800	31600	32400	33800	35500	36700	37550	38100	38400	38550	38600	38650	29650
Mean	27550	28950	30350	31750	33050	34350	35550	36750	37850	39850	42300	44100	45300	46050	46500	46750	46850	46900	39950
Raw (Unsmoothed) Statistics																			
Upper Decile	31400	31700	33500	35200	37000	40050	39800	43000	44100	44750	50300	49300	53750	55950	54700	58800	55750	57650	51250
Upper Quartile	29800	30450	31600	33200	35300	37500	37350	40800	41000	41900	44400	46300	48500	51750	49550	51750	52600	53500	45150
Median	27800	27650	29900	31300	33400	34850	35300	37650	38000	39450	40800	42300	44800	47400	46600	46800	47000	47450	39200
Lower Quartile	26700	26400	28350	29300	29900	32750	33500	35000	36000	37150	36700	37850	40400	41600	44000	43450	40750	43650	33800
Lower Decile	26050	25200	26850	28100	28000	30050	32100	32500	33800	34400	32200	35500	38000	38550	40400	39700	38200	39750	29650
Mean	28250	28400	30050	31500	32950	35200	35600	37750	38450	39900	40750	42350	44900	47350	46750	48000	46800	48400	39950
Supporting Data																			
Total Number	22	30	72	56	50	61	66	60	48	127	94	77	70	71	52	33	34	117	1138
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER DURABLE GOODS MANUFACTURING, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	38600	40850	43100	45300	49550	55300	59950	63350	65600	66950	67650	67950	68150	63550
Upper Quartile	0	0	0	0	0	36550	38350	40150	41950	45400	50000	53700	56400	58200	59250	59850	60100	60200	53600
Median	0	0	0	0	0	33850	35750	37550	39250	42250	45750	48150	49700	50600	51050	51300	51350	51400	46350
Lower Quartile	0	0	0	0	0	31750	33150	34500	35800	38150	41000	43100	44400	45150	45550	45750	45800	45850	40000
Lower Decile	0	0	0	0	0	28150	29750	31250	32600	34950	37500	39150	40100	40550	40800	40900	40950	40950	35400
Mean	0	0	0	0	0	33900	35750	37550	39300	42450	46350	49200	51150	52350	53050	53400	53550	53600	48150
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	37700	41750	42650	43000	52750	52250	58500	65050	61600	66800	74800	74800	76250	63550
Upper Quartile	0	0	0	0	0	35750	39250	40600	40500	46650	48950	52250	58000	56350	59750	63150	62500	68300	53600
Median	0	0	0	0	0	33000	36750	37600	39000	42800	44350	48200	52350	48000	53750	55250	53400	54500	46350
Lower Quartile	0	0	0	0	0	31300	33150	35000	36350	38050	40400	43150	45900	44150	47400	48250	47450	49250	40000
Lower Decile	0	0	0	0	0	30500	25500	32550	34000	35050	37000	38500	41900	41500	38900	43400	41900	46100	35400
Mean	0	0	0	0	0	33650	35700	37650	38750	43400	44900	48950	53200	50250	53550	57100	56550	59100	48150
Supporting Data																			
Total Number	0	0	3	9	5	13	15	18	30	97	85	55	52	42	51	46	23	58	503
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER DURABLE GOODS MANUFACTURING, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	38750	40500	42200	43900	47200	51600	55100	57700	59400	60400	60900	61150	61300	55050
Upper Quartile	0	0	0	0	0	36200	38000	39750	41350	44300	47800	50250	51800	52700	53150	53350	53450	53500	49250
Median	0	0	0	0	0	34050	35700	37250	38650	41100	43800	45650	46800	47500	47900	48100	48200	48200	43100
Lower Quartile	0	0	0	0	0	31750	33150	34400	35600	37600	39900	41450	42450	43050	43400	43550	43650	43650	38400
Lower Decile	0	0	0	0	0	28450	29850	31200	32400	34400	36600	38050	38900	39400	39700	39800	39900	39900	34400
Mean	0	0	0	0	0	33950	35600	37100	38550	41050	44000	46050	47450	48250	48750	49000	49100	49150	44250
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	37700	41900	42650	42100	49100	50000	53600	51100	53450	64550	63100	66000	66200	55050
Upper Quartile	0	0	0	0	0	35750	38750	40600	40350	44450	47750	49350	55250	50200	52750	55900	55250	57250	49250
Median	0	0	0	0	0	33000	36500	37600	38900	41400	43100	45200	47750	45650	49000	50750	49700	51750	43100
Lower Quartile	0	0	0	0	0	31300	33000	35000	36150	37400	39750	41200	43450	43450	39500	45700	47450	47900	38400
Lower Decile	0	0	0	0	0	30500	25400	32550	33800	34800	36000	36400	40200	41750	37200	40900	39500	44700	34400
Mean	0	0	0	0	0	33650	35450	37650	38350	41500	43450	45250	49400	46550	47850	51700	50850	53350	44250
Supporting Data																			
Total Number	0	0	3	9	5	13	14	18	29	73	70	34	29	27	26	29	15	39	429
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

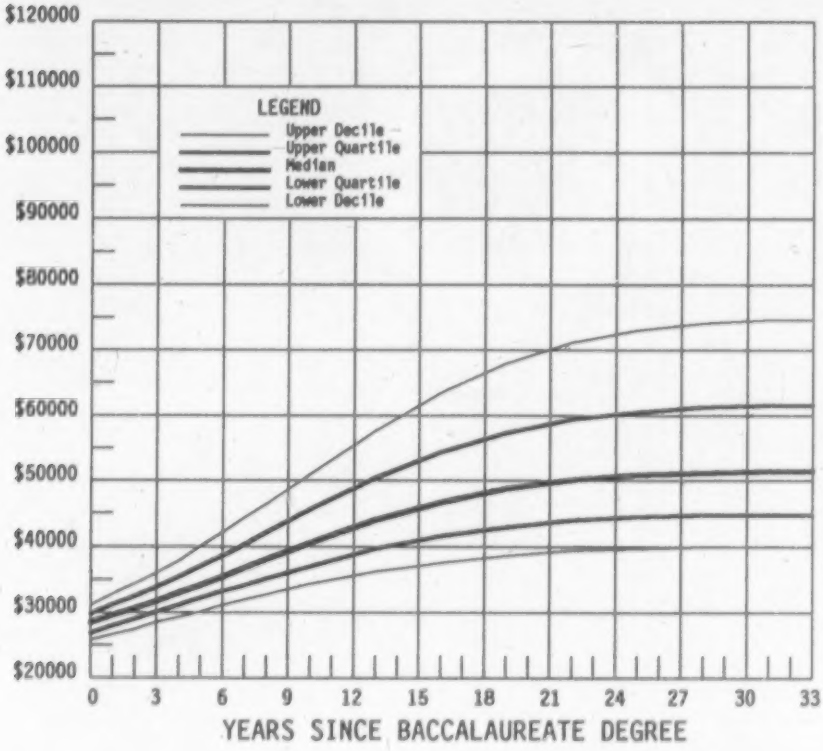
ENGINEERING SALARY STATISTICS: OTHER DURABLE GOODS MANUFACTURING, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	42050	44350	46550	50750	56300	60750	64100	66450	67950	68900	69400	69700	66950
Upper Quartile	0	0	0	0	0	0	40150	41800	43350	46450	50750	54450	57400	59650	61200	62150	62700	63100	58600
Median	0	0	0	0	0	0	38800	40300	41700	44200	47300	49550	51150	52200	52850	53250	53450	53600	51050
Lower Quartile	0	0	0	0	0	0	36600	37600	38550	40300	42450	44200	45450	46300	46900	47200	47400	47500	44250
Lower Decile	0	0	0	0	0	0	35650	36350	37000	38200	39750	40950	41800	42450	42850	43100	43250	43350	40000
Mean	0	0	0	0	0	0	38650	40100	41450	44050	47400	50100	52150	53600	54550	55150	55500	55750	52550
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	42900	0	0	48300	57600	59850	64000	67500	72800	69600	85250	71200	66950
Upper Quartile	0	0	0	0	0	0	41250	0	0	43900	52250	52600	57350	62350	64650	65500	69000	66000	58600
Median	0	0	0	0	0	0	39750	0	0	41750	48700	48500	52000	51950	56000	58000	60500	56000	51050
Lower Quartile	0	0	0	0	0	0	38400	0	0	35700	45000	44750	47000	44400	49500	51100	53550	51100	44250
Lower Decile	0	0	0	0	0	0	37100	0	0	34700	41400	42250	41000	42050	45650	42800	50900	48200	40000
Mean	0	0	0	0	0	0	39850	0	0	41050	48850	49700	52100	54050	58150	57900	62700	59100	52550
Supporting Data																			
Total Number	0	0	0	0	0	0	11	7	8	17	24	31	40	49	38	22	19	26	285
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER DURABLE GOODS MANUFACTURING, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	42500	44600	46600	50050	54150	57000	58900	60050	60750	61150	61350	61450	60650
Upper Quartile	0	0	0	0	0	0	40500	42050	43500	46200	49550	52050	53850	55050	55750	56150	56350	56450	54650
Median	0	0	0	0	0	0	39100	40500	41750	43950	46450	48150	49250	49900	50300	50500	50550	50600	49050
Lower Quartile	0	0	0	0	0	0	36900	37650	38400	39800	41650	43100	44200	44900	45400	45650	45750	45850	43050
Lower Decile	0	0	0	0	0	0	35950	36400	36900	37850	39200	40350	41200	41800	42150	42350	42500	42550	39250
Mean	0	0	0	0	0	0	39000	40300	41500	43700	46300	48250	49550	50350	50850	51150	51250	51350	49600
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	42900	0	0	48300	57200	54500	58350	61600	64800	66950	62700	69800	60650
Upper Quartile	0	0	0	0	0	0	41250	0	0	43900	51100	51400	55250	54500	58000	62000	60750	63000	54650
Median	0	0	0	0	0	0	39750	0	0	41750	48050	47900	49800	50000	53500	56000	54900	54100	49050
Lower Quartile	0	0	0	0	0	0	38400	0	0	35700	44250	44150	45750	43200	46800	50400	52250	50200	43050
Lower Decile	0	0	0	0	0	0	37100	0	0	34700	41100	41900	40500	41700	45100	42200	50300	47800	39250
Mean	0	0	0	0	0	0	39850	0	0	41050	48150	48200	50100	50450	53600	55150	55700	56600	49600
Supporting Data																			
Total Number	0	0	0	0	0	0	11	7	8	17	21	25	35	36	26	18	13	21	232
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

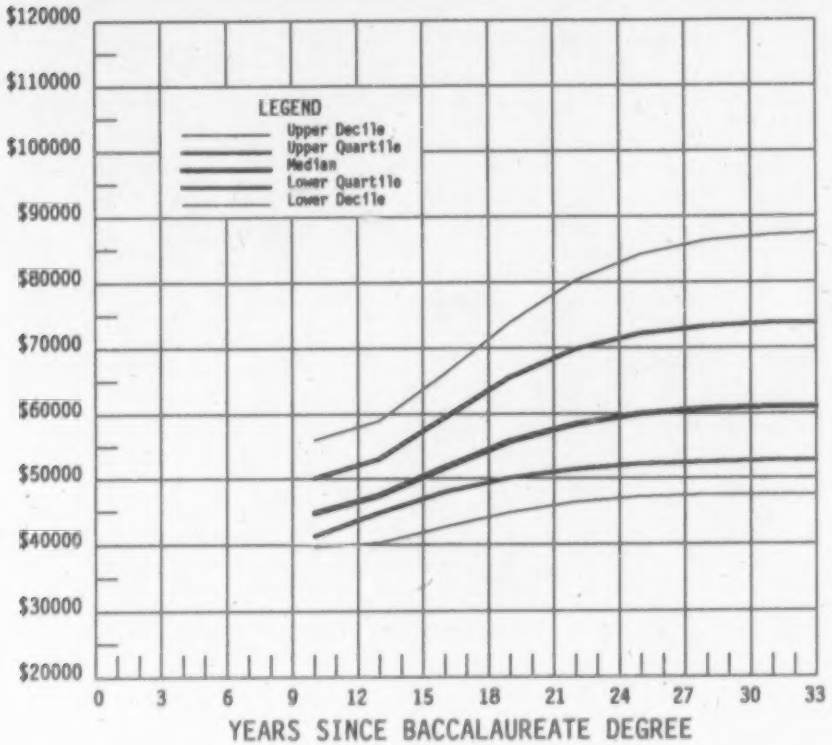
SALARY CURVES FOR ENGINEERS IN OTHER NONDURABLE GOODS MANUFACTURING ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: OTHER NONDURABLE GOODS MANUFACTURING

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31250	32700	34300	36050	37950	39950	42050	44250	46450	51050	57700	63550	68100	71250	73200	74250	74750	74950	63200
Upper Quartile	29950	31150	32500	33950	35450	37050	38700	40400	42100	45500	50300	54300	57350	59400	60650	61300	61600	61750	51700
Median	28500	29500	30600	31800	33000	34250	35550	36850	38100	40600	44000	46750	48750	50100	50850	51300	51500	51600	42950
Lower Quartile	27050	28000	29000	30050	31100	32150	33200	34200	35250	37150	39650	41600	43000	43900	44450	44700	44850	44900	35900
Lower Decile	25800	26650	27550	28450	29350	30200	31100	31950	32750	34300	36200	37700	38700	39400	39750	39950	40050	40100	30450
Mean	28850	29850	30950	32150	33400	34800	36200	37600	39050	41950	45950	49300	51850	53550	54550	55100	55350	55450	45800
Raw (Unsmoothed) Statistics																			
Upper Decile	29850	33550	33800	35500	39550	42950	42800	43250	44600	52700	55450	59000	66400	67400	70400	70400	119150	80900	63200
Upper Quartile	29350	31350	32750	32900	37350	37600	38000	40700	42500	45850	49600	51300	58800	60500	58000	58000	83100	62850	51700
Median	28500	29600	31100	31100	33000	33250	35200	37300	39500	41150	43850	45500	50000	53450	50500	50750	58000	48850	42950
Lower Quartile	27350	28200	29000	29700	31100	30600	32800	34300	35350	38400	39850	41500	43750	44650	44750	42900	47750	44150	35900
Lower Decile	26350	26550	27100	28200	30300	29100	31200	31650	33200	35250	35850	37850	40150	38950	38800	39600	43000	39450	30450
Mean	28400	30150	31100	31300	34100	34900	36250	37600	39050	42750	45450	47650	52400	53550	52950	52550	71800	55700	45800
Supporting Data																			
Total Number	20	37	28	25	24	27	24	35	16	61	96	65	46	46	48	72	27	83	780
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1

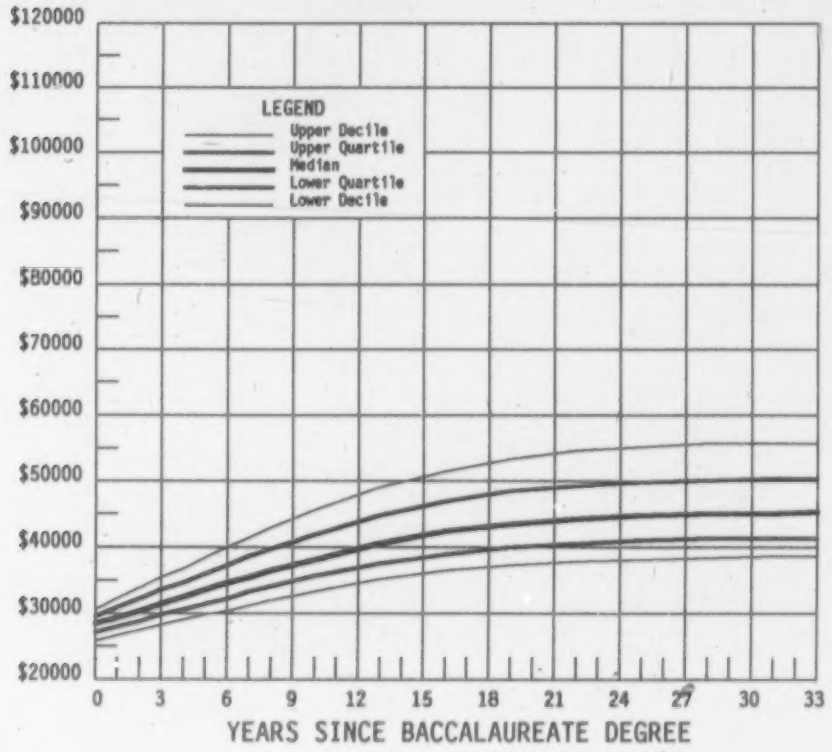
SALARY CURVES FOR ENGINEERS IN OTHER NONDURABLE GOODS MANUFACTURING SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: OTHER NONDURABLE GOODS MANUFACTURING, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	0	0	0	0	0	56050	58850	66100	73900	80200	84250	86400	87300	87650	75650
Upper Quartile	0	0	0	0	0	0	0	0	0	50150	53100	59400	65500	69800	72250	73350	73800	73900	62550
Median	0	0	0	0	0	0	0	0	0	44900	47550	51750	55600	58350	59950	60700	61000	61150	52600
Lower Quartile	0	0	0	0	0	0	0	0	0	41300	44900	47900	50050	51400	52200	52600	52750	52800	45250
Lower Decile	0	0	0	0	0	0	0	0	0	39650	40150	42600	44850	46350	47100	47450	47550	47600	39650
Mean	0	0	0	0	0	0	0	0	0	47150	49250	53800	58400	61900	64050	65150	65650	65800	56150
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	0	0	0	0	0	55300	60650	65600	72400	70150	83500	77400	132500	92000	75650
Upper Quartile	0	0	0	0	0	0	0	0	0	49600	54800	57600	63650	66000	68500	69000	106250	74650	62550
Median	0	0	0	0	0	0	0	0	0	44250	49650	48500	55250	58650	57650	56650	71000	64000	52600
Lower Quartile	0	0	0	0	0	0	0	0	0	40700	47050	44450	49550	53600	52750	51250	54900	53000	45250
Lower Decile	0	0	0	0	0	0	0	0	0	39100	42100	38600	46850	45050	47900	47800	49100	47450	39650
Mean	0	0	0	0	0	0	0	0	0	46450	51300	51450	57400	60000	61100	60600	82900	68650	56150
---------- Supporting Data ----------																			
Total Number	0	2	4	6	3	5	2	9	7	29	45	32	29	24	23	33	17	36	306
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1

SALARY CURVES FOR ENGINEERS IN OTHER NONDURABLE GOODS MANUFACTURING NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: OTHER NONDURABLE GOODS MANUFACTURING, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30650	32200	33750	35350	36900	38450	39950	41450	42850	45550	48950	51550	53400	54550	55250	55600	55800	55850	49550
Upper Quartile	29650	30900	32200	33500	34800	36100	37350	38600	39750	41950	44750	46900	48400	49350	49900	50200	50350	50400	43950
Median	28500	29450	30450	31450	32500	33500	34550	35500	36500	38250	40550	42350	43550	44350	44850	45100	45200	45250	38700
Lower Quartile	27100	27950	28850	29750	30600	31500	32400	33250	34050	35600	37500	39000	40000	40650	41050	41250	41350	41400	32050
Lower Decile	25950	26650	27400	28200	28950	29750	30500	31250	32000	33350	35100	36400	37350	37900	38250	38450	38550	38600	29250
Mean	28550	29600	30650	31700	32800	33850	34950	36000	37000	38900	41350	43250	44550	45450	45950	46200	46300	46400	39150
Raw (Unsmoothed) Statistics																			
Upper Decile	29850	33000	33850	33400	38900	37850	40700	42050	0	46300	46350	51050	53900	57600	52500	56150	82500	53900	49550
Upper Quartile	29350	31250	32400	31850	36500	35500	37250	39100	0	43000	43200	47450	46600	52250	49050	53100	51500	48350	43950
Median	28500	29600	30750	30800	32750	32000	34800	36000	0	39000	40550	42950	42500	46000	45700	43300	47000	44950	38700
Lower Quartile	27350	28100	28500	29400	31050	30150	32600	33250	0	36000	38150	40100	39950	39900	41400	40550	42900	40600	32050
Lower Decile	26350	26500	26950	27800	30300	28900	31100	31050	0	34100	34050	37650	38400	37200	37500	38350	41750	38250	29250
Mean	28400	29750	30900	30600	33750	32850	35700	36250	0	39450	40300	43950	43950	46450	45500	45750	52900	45700	39150
Supporting Data																			
Total Number	20	35	24	19	21	22	22	26	9	32	51	33	17	22	25	39	10	47	474
* $125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER NONDURABLE GOODS MANUFACTURING, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30600	32250	34000	35900	37850	39900	42000	44200	46350	50750	56900	62100	66100	68800	70450	71350	71750	71950	61750
Upper Quartile	29750	30950	32300	33750	35300	36900	38600	40350	42100	45650	50600	54850	58050	60250	61550	62250	62600	62750	50050
Median	28250	29350	30550	31750	33050	34350	35650	36950	38250	40750	44050	46750	48700	49950	50750	51150	51300	51400	42200
Lower Quartile	26900	27900	29000	30050	31150	32250	33300	34350	35350	37200	39600	41450	42800	43600	44100	44350	44500	44550	34550
Lower Decile	25800	26600	27500	28350	29250	30100	30950	31750	32550	34050	35900	37300	38300	38950	39300	39500	39600	39650	30100
Mean	28600	29650	30850	32100	33450	34800	36250	37650	39100	41950	45900	49150	51550	53200	54150	54650	54900	55000	44900
Raw (Unsmoothed) Statistics																			
Upper Decile	29850	32500	33800	35600	39600	43100	40800	43350	45050	51800	55950	57700	67300	66400	59550	73400	130000	74150	61750
Upper Quartile	29300	31050	32650	32650	37250	37600	37650	40700	43050	45950	50900	49850	58750	60000	55750	63500	104150	62000	50050
Median	28450	29450	31000	31000	32350	33650	34800	37400	40600	41400	44850	44700	48750	51500	48500	53200	64000	48000	42200
Lower Quartile	27250	28100	28900	29600	30950	30700	32600	34300	38200	38300	39950	41050	42950	44000	44100	43350	46250	44000	34550
Lower Decile	26300	26500	27100	28150	30200	29150	31100	31400	32600	34950	35700	37450	39600	38200	37700	39700	42800	39050	30100
Mean	28350	29950	31050	31250	33850	35050	35500	37650	40000	42800	46150	46700	52050	53000	50700	54350	76400	54150	44900
Supporting Data																			
Total Number	19	35	27	24	19	23	22	31	13	54	82	53	37	32	37	53	18	64	643
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1

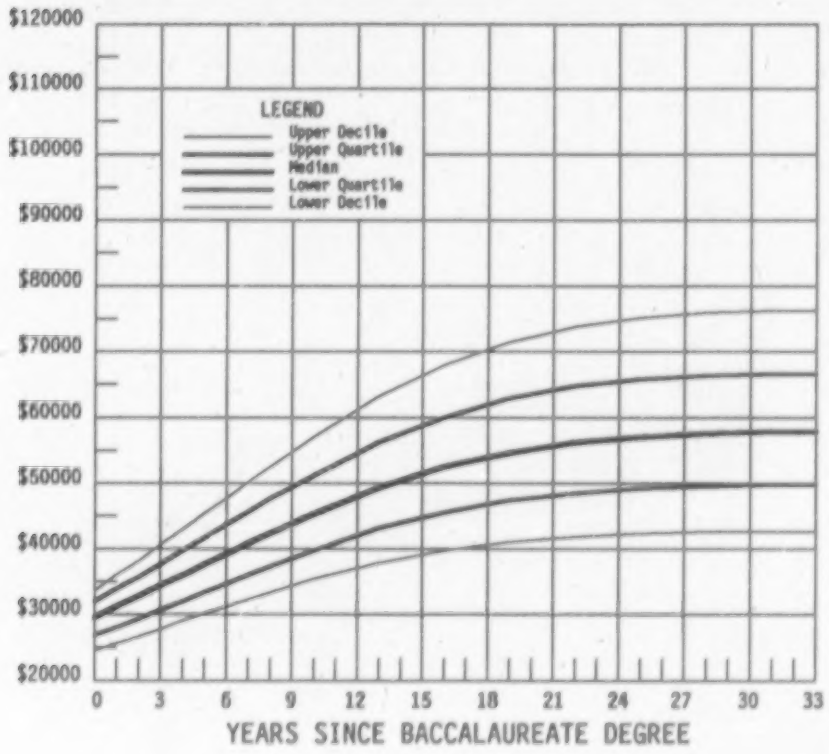
ENGINEERING SALARY STATISTICS: OTHER NONDURABLE GOODS MANUFACTURING, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	56050	59400	68850	77000	81850	84050	84800	85050	85100	75350
Upper Quartile	0	0	0	0	0	0	0	0	0	50400	53550	60100	65800	69350	71050	71700	71950	72000	62250
Median	0	0	0	0	0	0	0	0	0	45650	47000	51550	56400	60250	62650	63900	64400	64650	52100
Lower Quartile	0	0	0	0	0	0	0	0	0	42050	44400	47500	50300	52450	53850	54650	55000	55150	44550
Lower Decile	0	0	0	0	0	0	0	0	0	39900	39950	42300	44600	46150	47000	47400	47550	47600	39150
Mean	0	0	0	0	0	0	0	0	0	47600	49450	54450	59300	62700	64600	65450	65800	65900	55850
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	55600	60950	65200	75600	70400	87000	78600	150000	86500	75350
Upper Quartile	0	0	0	0	0	0	0	0	0	50000	54950	57000	65750	66000	59200	71000	120850	73650	62250
Median	0	0	0	0	0	0	0	0	0	44600	49900	46150	56650	60000	56000	61000	100000	66000	52100
Lower Quartile	0	0	0	0	0	0	0	0	0	41000	47200	43000	49450	53500	51500	54050	66000	55250	44550
Lower Decile	0	0	0	0	0	0	0	0	0	39200	42000	37400	47100	45400	42800	50700	53000	46550	39150
Mean	0	0	0	0	0	0	0	0	0	46900	51500	50350	58750	61600	58350	63200	97100	67250	55850
Supporting Data																			
Total Number	0	2	4	6	2	4	2	8	7	24	43	24	21	14	16	27	10	27	241
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1

ENGINEERING SALARY STATISTICS: OTHER NONDURABLE GOODS MANUFACTURING, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30000	31750	33450	35150	36800	38350	39850	41300	42600	45000	47900	50050	51450	52350	52850	53150	53250	53300	48650
Upper Quartile	29200	30650	32050	33450	34800	36100	37350	38550	39700	41750	44300	46200	47500	48300	48750	49000	49150	49200	43550
Median	28350	29300	30300	31300	32300	33300	34350	35350	36300	38100	40450	42300	43550	44400	44900	45150	45250	45300	38050
Lower Quartile	27100	27900	28700	29550	30450	31300	32100	32950	33750	35250	37150	38600	39600	40300	40650	40850	40950	41000	31500
Lower Decile	25800	26600	27400	28150	28950	29750	30500	31200	31900	33150	34750	35900	36750	37250	37550	37700	37800	37800	29000
Mean	28300	29400	30500	31600	32700	33750	34800	35850	36800	38650	40900	42650	43850	44600	45050	45300	45400	45450	38400
Raw (Unsmoothed) Statistics																			
Upper Decile	29850	31950	33850	33200	38450	38150	39500	41700	0	46400	46300	50150	49100	56800	51350	55400	0	52300	48650
Upper Quartile	29300	30950	32100	31650	35500	36150	36650	38950	0	43500	43200	47450	45500	52250	48300	49500	0	47550	43550
Median	28450	29400	30600	30650	31900	32350	34400	35800	0	39100	40300	43050	42200	47000	45500	43250	0	44000	38050
Lower Quartile	27250	28050	28400	29250	30800	30300	32400	33150	0	35800	36750	39950	39800	39500	41400	40600	0	40250	31500
Lower Decile	26300	26450	26900	27600	30200	28950	31000	30850	0	34000	33800	37450	38350	36800	37100	37200	0	37400	29000
Mean	28350	29500	30800	30450	33200	33150	34800	36050	0	39550	40200	43700	43300	46300	44900	45150	0	44600	38400
Supporting Data																			
Total Number	19	33	23	18	17	19	20	23	6	30	39	29	16	18	21	26	8	37	402
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

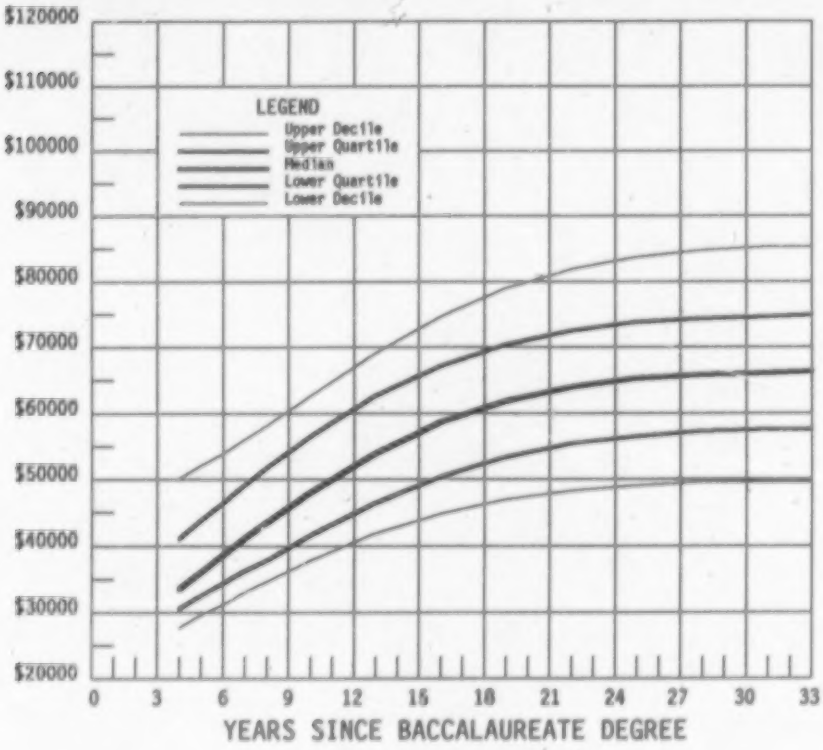
SALARY CURVES FOR ENGINEERS IN ALL NON-MANUFACTURING INDUSTRIES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	33650	35900	38200	40550	43000	45400	47850	50250	52600	57150	63200	68050	71500	73850	75200	75900	76250	76400	67750
Upper Quartile	31950	33800	35750	37700	39700	41700	43700	45700	47600	51300	56200	60050	62850	64700	65800	66350	66600	66750	57100
Median	29650	31150	32700	34300	35900	37550	39200	40800	42350	45350	49350	52500	54750	56250	57100	57600	57800	57900	47250
Lower Quartile	26850	28100	29400	30750	32100	33450	34800	36100	37400	39850	43100	45600	47400	48550	49250	49650	49800	49900	38300
Lower Decile	24400	25550	26700	27850	29050	30200	31300	32400	33450	35400	37850	39750	41050	41900	42400	42650	42750	42850	32000
Mean	29600	31150	32800	34450	36100	37800	39500	41200	42850	46000	50150	53450	55850	57400	58350	58850	59050	59200	48950
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	31950	36850	38250	40200	43550	46500	49400	50900	53150	55850	60800	66400	70950	74900	75850	77950	78900	78200	67750
Upper Quartile	31150	33150	36650	37350	40200	42700	45150	46450	48200	50150	54250	58050	62000	65900	66850	68450	68700	68200	57100
Median	29700	30600	32800	34200	36400	37950	39950	40550	43050	45050	48600	51200	54050	56950	57450	58700	59500	58250	47250
Lower Quartile	27200	28100	29050	30250	32250	33450	35850	36050	38200	39450	42950	44900	47200	49300	49350	50750	50800	49050	38300
Lower Decile	24850	25750	26250	27600	28850	29850	32050	32350	34550	35200	37950	39150	41200	42600	42300	44000	44050	41150	32000
Mean	29250	30900	33050	34200	36350	38300	40600	41350	43600	45350	49150	52100	55250	58100	58800	60200	60850	59750	48950
---------- Supporting Data ----------																			
Total Number	924	1485	1784	1690	2011	2102	2195	1989	2012	5099	5389	4785	4040	3554	3202	2821	1957	4510	51556
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	9	7	33	55
Less Than $22000	10	13	8	0	12	0	0	0	1	0	0	1	0	1	0	0	0	0	46

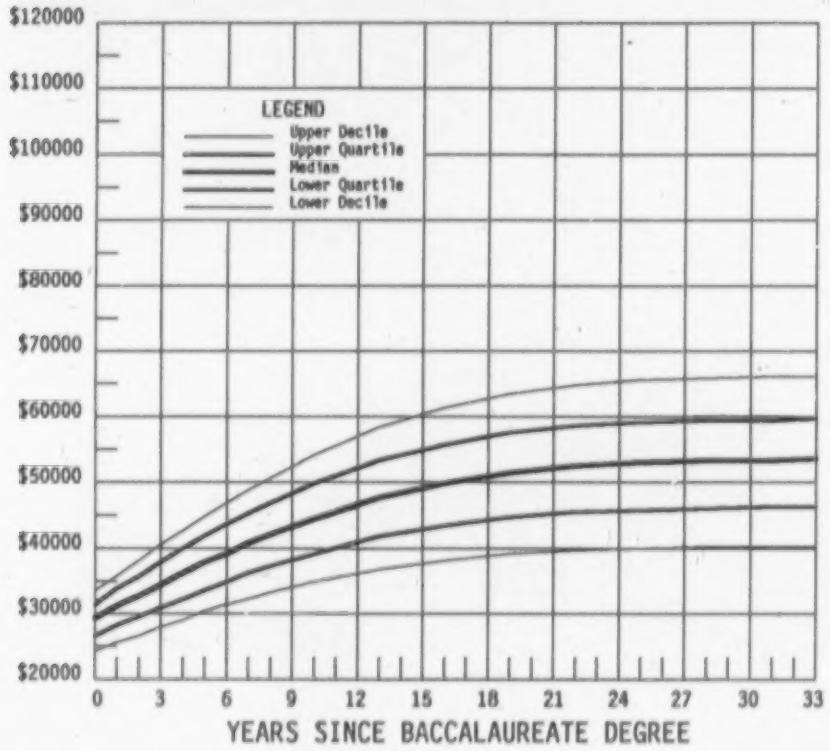
SALARY CURVES FOR ENGINEERS IN ALL NON-MANUFACTURING INDUSTRIES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	50150	51950	53900	56000	58150	62550	69000	74650	79000	82000	83850	84850	85300	85500	78800
Upper Quartile	0	0	0	0	41100	43800	46500	49150	51700	56450	62550	67200	70500	72600	73850	74500	74800	74900	69050
Median	0	0	0	0	33650	36100	38600	41050	43450	48000	53950	58600	61900	64050	65300	65950	66250	66400	59100
Lower Quartile	0	0	0	0	30700	32500	34300	36150	37950	41500	46400	50400	53400	55400	56600	57200	57500	57650	48900
Lower Decile	0	0	0	0	27650	29500	31250	33000	34700	37850	41800	44850	46950	48300	49050	49500	49650	49750	40100
Mean	0	0	0	0	37200	39150	41150	43200	45250	49200	54750	59300	62700	64950	66350	67050	67400	67550	59800
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	45050	51650	57500	57800	60750	63650	67700	72300	77800	79800	83750	86400	87950	88850	78800
Upper Quartile	0	0	0	0	38400	40850	51300	51400	54950	57000	61150	64950	69050	72600	74100	75600	76250	76900	69050
Median	0	0	0	0	33450	33900	40200	41700	45350	48700	53750	56350	61000	64650	65750	66750	66200	67500	59100
Lower Quartile	0	0	0	0	30650	32050	33850	36400	39050	41800	46700	49050	52550	56450	56800	56600	57450	58550	48900
Lower Decile	0	0	0	0	27050	29650	30250	34250	36350	37250	42000	44300	46650	48500	48550	49900	49700	50200	40100
Mean	0	0	0	0	35450	37950	43000	44150	47100	49700	54400	57450	61550	64850	66350	67550	68250	69450	59800
---------- Supporting Data ----------																			
Total Number	9	40	67	114	152	241	257	341	397	1125	1626	1773	1667	1820	1327	1219	870	1687	14412
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	9	7	33	55
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN ALL NON-MANUFACTURING INDUSTRIES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33500	35850	38150	40450	42650	44850	46950	48900	50800	54200	58400	61400	63500	64800	65550	65950	66100	66200	50350
Upper Quartile	31600	33750	35850	37900	39900	41800	43650	45400	47000	49900	53400	55850	57550	58600	59150	59500	59600	59700	51900
Median	29400	31100	32850	34500	36150	37750	39300	40750	42100	44650	47700	49950	51500	52450	53050	53350	53450	53550	43950
Lower Quartile	26700	28150	29600	31000	32400	33700	34950	36150	37300	39300	41800	43550	44800	45550	46000	46250	46350	46400	36550
Lower Decile	24300	25600	26800	28050	29200	30300	31350	32300	33250	34850	36800	38150	39100	39650	40000	40150	40250	40300	30850
Mean	29300	31050	32800	34500	36150	37750	39300	40750	42150	44650	47750	50000	51500	52450	53000	53300	53450	53500	44800
Raw (Unsmoothed) Statistics																			
Upper Decile	31950	36850	37950	40000	43450	46250	48600	49600	51200	52650	55850	59400	62000	65550	66850	68000	69550	69200	50350
Upper Quartile	31150	33250	36550	37350	40300	42750	44850	45950	47250	49000	51850	54250	56250	58900	59850	61450	62150	61500	51900
Median	29650	30650	32750	34350	38500	38300	39900	40450	42650	44300	47050	49000	51050	52750	53450	54550	54900	53700	43950
Lower Quartile	27200	28200	29000	30350	32550	34050	35950	35950	38000	39000	41650	42850	44500	46150	46300	47400	47350	45600	36550
Lower Decile	24850	25850	26200	27550	29000	29900	32350	31950	34350	34750	37100	38000	38650	40350	39700	41450	40850	39000	30850
Mean	29200	30950	32750	34100	36400	38350	40250	40750	42700	44150	46850	49000	50800	53050	53450	54600	54950	53950	44800
Supporting Data																			
Total Number	921	1445	1736	1575	1856	1862	1936	1649	1613	3975	3761	3012	2378	2031	1874	1601	1088	2826	37145
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	10	13	8	0	12	0	0	0	1	0	0	1	0	1	0	0	0	0	46

ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32150	33950	35850	37850	39900	42000	44150	46350	48550	52800	58700	63600	67300	69750	71200	72000	72350	72550	62750
Upper Quartile	30950	32350	33850	35450	37100	38800	40500	42250	44050	47500	52200	56100	59000	60950	62100	62750	63050	63150	52450
Median	29250	30350	31550	32800	34150	35500	36900	38300	39700	42450	46150	49150	51400	52850	53750	54200	54400	54500	42800
Lower Quartile	26550	27600	28700	29800	30950	32100	33250	34400	35550	37700	40550	42800	44400	45450	46050	46400	46550	46650	34800
Lower Decile	24200	25150	26100	27100	28050	29050	30000	30900	31800	33500	35650	37300	38450	39200	39600	39850	39950	40000	30000
Mean	28950	30150	31400	32750	34150	35600	37100	38600	40100	43000	46950	50200	52550	54150	55100	55600	55850	55950	44950
Raw (Unsmoothed) Statistics																			
Upper Decile	31950	33850	35650	37750	40300	43300	44500	47050	48450	52200	57200	62650	64400	70050	70100	74350	75100	75200	62750
Upper Quartile	31150	32000	33450	35300	37400	39800	40900	42650	44700	46950	51500	54700	56850	60850	61900	63950	64700	65400	52450
Median	29650	30200	30900	32400	34450	36150	37600	38050	40750	42100	45800	48450	49900	52250	53500	54850	55950	55700	42800
Lower Quartile	27150	27700	27750	29150	30900	32150	34150	34550	37000	37450	40550	42400	43750	44800	45350	47250	47600	46850	34800
Lower Decile	24800	25400	25350	26500	27500	28800	30750	30850	33350	33250	36450	37100	38100	39050	39150	41000	41100	38750	30000
Mean	29150	30050	30900	32550	34250	36150	37800	38750	41050	42600	46400	49350	50950	53750	54300	56700	57500	57500	44950
Supporting Data																			
Total Number	908	1255	1161	1131	1285	1330	1307	1156	1094	2628	2720	2343	1819	1467	1420	1485	1094	2657	28263
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	2	3	29	38
Less Than $22000	10	13	8	0	12	0	0	0	1	0	0	0	0	1	0	0	0	0	45

ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	42950	44850	46900	49100	51350	56050	63000	69150	74050	77450	79550	80650	81200	81450	73600
Upper Quartile	0	0	0	0	36900	39050	41300	43550	45800	50200	56350	61450	65250	67850	69400	70250	70600	70800	63450
Median	0	0	0	0	32250	34350	36450	38550	40600	44600	49900	54200	57350	59450	60700	61350	61650	61800	53450
Lower Quartile	0	0	0	0	30200	31750	33300	34900	36450	39550	43850	47400	50050	51800	52900	53450	53700	53850	44550
Lower Decile	0	0	0	0	27300	28900	30450	32000	33450	36250	39750	42450	44300	45500	46250	46600	46800	46850	36550
Mean	0	0	0	0	34300	36050	37850	39650	41550	45300	50600	55150	58650	61050	62500	63250	63600	63800	55000
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	42000	43250	48000	51900	51550	56850	62800	68000	69400	75350	77050	83100	82350	86500	73600
Upper Quartile	0	0	0	0	37200	37550	41050	45350	46400	50750	56600	60150	62600	66650	67950	71850	71500	73450	63450
Median	0	0	0	0	31950	33350	37700	38600	41550	44950	50600	52400	55000	58950	60750	61050	62300	64400	53450
Lower Quartile	0	0	0	0	30400	31500	32300	35450	37600	39200	44650	46750	48800	51300	52850	52500	53800	55650	44550
Lower Decile	0	0	0	0	26450	29400	29200	33850	34650	35550	40150	41550	44200	44450	46500	47150	46750	47650	36550
Mean	0	0	0	0	33800	35150	38100	40950	42750	45450	50950	53750	56350	59850	61600	63350	64600	67000	55000
Supporting Data																			
Total Number	3	38	27	104	133	203	183	246	263	699	892	932	743	707	589	667	511	1073	8015
$125,000 or More	0	0	0	0	0	1	0	0	0	0	0	0	1	2	1	2	3	29	38
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31950	33900	35900	37900	39900	41850	43750	45550	47350	50650	54700	57850	60000	61400	62200	62650	62850	62950	55100
Upper Quartile	30700	32350	34000	35650	37300	38900	40450	42000	43550	46200	49650	52300	54150	55300	56000	56350	56550	56600	47250
Median	29100	30400	31750	33050	34400	35700	36950	38200	39400	41600	44400	46500	48000	48900	49500	49750	49900	49950	39550
Lower Quartile	26450	27650	28800	29950	31100	32200	33250	34250	35200	36900	39050	40600	41700	42350	42750	42950	43050	43100	32950
Lower Decile	24100	25150	26200	27250	28200	29100	29950	30800	31500	32850	34400	35500	36250	36700	36950	37100	37150	37200	28900
Mean	28750	30150	31550	32950	34300	35650	37000	38250	39500	41750	44600	46750	48250	49200	49750	50050	50150	50250	41000
Raw (Unsmoothed) Statistics																			
Upper Decile	31900	33900	35500	37600	40250	43300	43950	46300	47250	50150	52950	57150	58450	59450	61850	64750	65150	65450	55100
Upper Quartile	31100	32050	33400	35300	37450	40050	40850	42100	44200	46000	48900	51500	52350	53150	55550	58400	58650	58350	47250
Median	29650	30250	30900	32450	34600	36600	37600	37900	40550	41350	44200	45850	46550	47550	48750	51200	51100	51100	39550
Lower Quartile	27150	27850	27650	29200	31050	32350	34400	34100	36650	36850	39100	40300	41150	41300	41850	44300	43800	43100	32950
Lower Decile	24800	25450	25300	26600	27600	28600	31100	30300	33100	32850	35450	36100	36350	36350	35600	37250	37300	36150	28900
Mean	29150	30100	30800	32500	34300	36300	37750	38100	40500	41550	44200	46400	47100	48050	49100	51300	51250	51050	41000
Supporting Data																			
Total Number	905	1215	1131	1027	1153	1126	1124	912	833	1928	1827	1410	1072	759	832	821	585	1584	20246
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	10	13	8	0	12	0	0	0	1	0	0	0	0	1	0	0	0	0	45

ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	40800	43000	45300	47600	49900	52250	54500	58900	64750	69400	72850	75100	76450	77150	77500	77650	69350
Upper Quartile	0	0	38950	40500	42150	43850	45600	47350	49150	52600	57350	61250	64150	66050	67200	67800	68100	68250	58700
Median	0	0	37600	38600	39700	40850	42100	43350	44650	47200	50750	53700	55850	57300	58150	58600	58800	58900	49150
Lower Quartile	0	0	36250	36400	36850	37450	38150	39000	39900	41800	44650	47150	49000	50300	51050	51450	51650	51750	41800
Lower Decile	0	0	30050	31100	32150	33150	34200	35200	36150	37950	40250	42050	43300	44100	44550	44800	44900	44950	36850
Mean	0	0	37300	38400	39550	40850	42200	43600	45000	47800	51700	54950	57350	59000	59950	60450	60700	60800	51400
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	40450	41800	45300	48900	51650	52900	56850	58150	62150	67350	72500	76050	77600	78400	82100	78300	69350
Upper Quartile	0	0	37800	39500	42900	45500	47800	48750	50750	51150	54950	59000	63950	67000	68150	70100	70950	69650	58700
Median	0	0	36950	37400	40100	41800	44250	44450	45450	46400	49300	51800	55450	57500	58200	60550	61400	60300	49150
Lower Quartile	0	0	36050	36150	36750	37500	39450	39050	39950	41600	44400	46050	49500	50800	50850	53050	53250	50650	41800
Lower Decile	0	0	29700	30700	32850	32950	35550	35400	36000	37350	40150	41200	43700	44800	45100	46900	46650	42750	36850
Mean	0	0	36800	37500	39750	41700	43950	44300	45800	47100	50450	53250	57200	59300	60350	62450	63650	61050	51400
Supporting Data																			
Total Number	16	230	606	555	697	721	751	694	726	1609	1779	1634	1366	1221	1135	864	526	1338	16675
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	4	3	15
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	59500	60700	61850	63050	64250	66700	70400	74150	77800	81350	84700	87750	90400	94850	80650
Upper Quartile	0	0	0	0	55200	56150	57100	58100	59050	61000	64000	66900	69800	72550	75150	77500	79550	83100	71250
Median	0	0	0	0	50650	51400	52200	52950	53750	55300	57700	60050	62400	64750	66950	69050	71000	75200	62600
Lower Quartile	0	0	0	0	46100	46650	47200	47750	48300	49450	51250	53050	54950	56850	58750	60750	62750	68050	54250
Lower Decile	0	0	0	0	40250	40800	41350	41950	42500	43700	45450	47250	49050	50850	52600	54300	55950	59800	47400
Mean	0	0	0	0	50650	51450	52250	53100	53900	55600	58100	60650	63200	65700	68100	70350	72400	76800	63750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	52100	65200	63900	62050	63350	67100	70350	73150	79050	80600	86600	87500	91950	89250	80650
Upper Quartile	0	0	0	0	47750	54100	57550	57950	60150	62250	62950	66450	70550	73850	75650	76850	78950	78850	71250
Median	0	0	0	0	40800	51900	54000	53700	56550	56400	55850	58800	63300	66650	67550	69700	70050	70900	62600
Lower Quartile	0	0	0	0	38750	50550	50600	48100	53000	49400	49200	51250	55400	60100	58950	62100	62750	63550	54250
Lower Decile	0	0	0	0	35250	38600	42550	40750	44600	44450	44450	46450	50100	54300	49750	55400	54750	56950	47400
Mean	0	0	0	0	44900	52750	54100	52950	55600	56100	56900	59500	64000	67250	68350	71100	72800	72150	63750
Supporting Data																			
Total Number	0	1	16	9	19	34	71	93	128	359	544	613	595	511	476	375	242	460	4565
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	4	3	15
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	40700	42350	44050	45750	47450	49100	50750	53850	57900	61050	63350	64850	65700	66150	66400	66500	59300
Upper Quartile	0	0	38700	40300	41950	43500	45000	46450	47850	50400	53550	55900	57500	58550	59150	59450	59600	59650	52300
Median	0	0	37300	38450	39550	40700	41800	42950	44000	46050	48650	50650	52050	52950	53500	53750	53900	53950	45800
Lower Quartile	0	0	36200	36350	36700	37200	37800	38500	39200	40750	42950	44850	46250	47200	47750	48050	48200	48250	39550
Lower Decile	0	0	30000	31000	32000	33000	33900	34800	35650	37200	39100	40500	41450	42050	42400	42600	42700	42750	36200
Mean	0	0	36800	37900	39050	40200	41350	42500	43600	45750	48550	50750	52350	53350	53950	54300	54450	54500	46750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	39900	41000	45100	47350	49350	50050	51750	52350	55650	59100	62550	65000	67100	67750	68100	69400	59300
Upper Quartile	0	0	37750	39300	42850	45100	46850	47500	48400	48950	51800	54100	56900	58000	59750	61300	61450	62500	52300
Median	0	0	36900	37350	40050	41550	43750	43500	44000	45200	47550	49200	52050	52750	53900	55550	55200	54950	45800
Lower Quartile	0	0	36000	36100	36750	37300	38950	38400	38850	40500	43050	43800	46250	47200	48450	49800	49100	47300	39550
Lower Decile	0	0	29650	30650	32750	32750	35150	35050	35350	36650	38900	39900	40750	42800	43000	45100	44500	41300	36200
Mean	0	0	36250	37100	39600	41100	42850	43000	43750	44850	47550	49500	52000	53550	54600	55900	55900	55250	46750
Supporting Data																			
Total Number	16	229	590	542	678	684	679	599	599	1450	1234	1018	770	710	658	485	287	879	12113
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	52200	53750	55300	56900	60150	65100	70100	74800	79050	82550	85000	86200	82900	76000
Upper Quartile	0	0	0	0	0	48800	50050	51350	52650	55300	59300	63250	66950	70350	73150	75250	76450	74950	67000
Median	0	0	0	0	0	46350	47300	48250	49200	51150	54000	56800	59400	61750	63750	65300	66350	66250	57800
Lower Quartile	0	0	0	0	0	44100	44900	45700	46500	48000	50350	52400	54300	55900	57250	58150	58700	57850	51550
Lower Decile	0	0	0	0	0	41350	42050	42750	43450	44800	46700	48450	49950	51250	52200	52750	52950	51600	47200
Mean	0	0	0	0	0	46550	47600	48650	49700	51850	55050	58150	61050	63600	65750	67300	68200	67250	60000
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	51900	53400	53300	55200	60450	65850	70750	76200	78400	80850	83750	83800	85300	76000
Upper Quartile	0	0	0	0	0	49900	51050	51700	52200	54550	59100	63600	67900	70700	72650	74000	75100	76250	67000
Median	0	0	0	0	0	47400	48300	49150	49550	50850	53850	56050	58950	62350	64800	65500	66100	66350	57800
Lower Quartile	0	0	0	0	0	44900	45700	45850	46700	47800	50400	51950	53850	56100	57550	58600	59150	57950	51550
Lower Decile	0	0	0	0	0	42200	44100	42650	43750	44450	46750	47650	49550	51650	52550	53350	53650	51450	47200
Mean	0	0	0	0	0	47000	48600	48600	49500	51600	55050	57950	61200	63900	65750	67000	67800	67900	60000
Supporting Data																			
Total Number	0	1	16	4	29	50	133	139	192	663	888	812	860	869	646	468	335	518	6620
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1

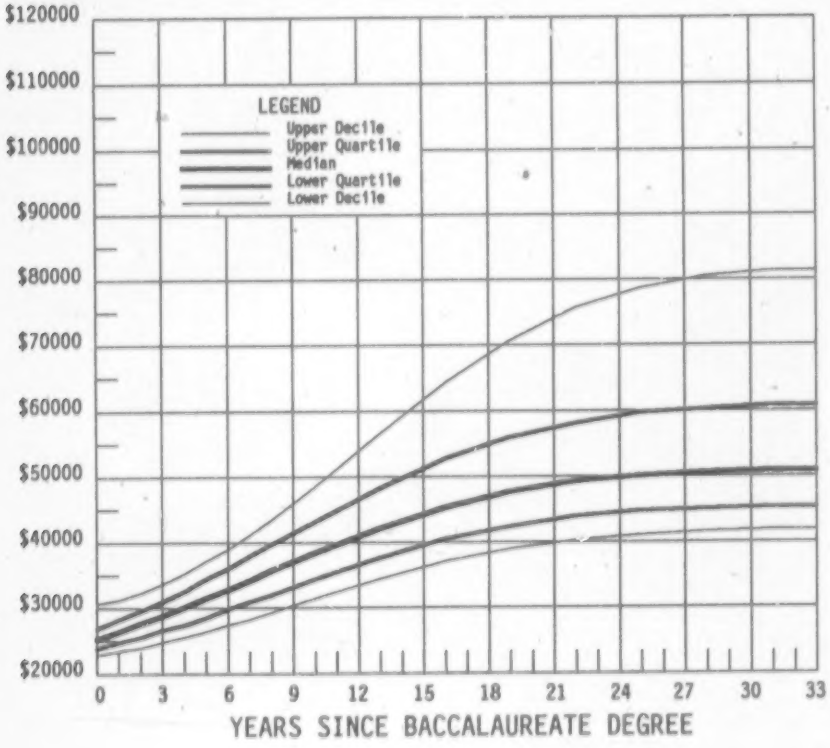
ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	70150	74200	78150	81850	85250	88150	90400	91950	92100	85650
Upper Quartile	0	0	0	0	0	0	0	0	0	65700	68900	72050	75000	77700	80050	81950	83400	84400	77400
Median	0	0	0	0	0	0	0	0	0	60500	63350	66100	68700	71050	73100	74800	76100	77200	70100
Lower Quartile	0	0	0	0	0	0	0	0	0	56200	58600	60900	63050	65050	66750	68150	69200	70150	63400
Lower Decile	0	0	0	0	0	0	0	0	0	52000	53950	55750	57450	59000	60300	61400	62250	63050	57300
Mean	0	0	0	0	0	0	0	0	0	61050	63900	66650	69250	71650	73800	75550	76950	78300	70850
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	67650	74150	78500	83450	86500	84950	90250	91200	93200	85650
Upper Quartile	0	0	0	0	0	0	0	0	0	65250	68700	72400	75450	77650	79100	82750	83050	84550	77400
Median	0	0	0	0	0	0	0	0	0	59550	63200	66350	69100	71600	72350	74700	74750	77850	70100
Lower Quartile	0	0	0	0	0	0	0	0	0	56000	58400	61650	62100	66200	66350	69200	66850	70650	63400
Lower Decile	0	0	0	0	0	0	0	0	0	53100	54000	57350	54050	60800	60950	62200	62150	62500	57300
Mean	0	0	0	0	0	0	0	0	0	60250	63800	67300	68950	72400	72950	75850	76150	78650	70850
Supporting Data																			
Total Number	0	0	1	0	1	0	2	1	8	64	189	229	325	304	263	173	118	153	1831
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	52300	53000	54050	55100	57150	60300	63350	66300	69000	71450	73450	75000	76450	67600
Upper Quartile	0	0	0	0	0	49000	49850	50750	51600	53350	55950	58450	60850	63050	65050	66700	67950	69250	60650
Median	0	0	0	0	0	46850	47600	48350	49050	50500	52650	54650	56500	58100	59500	60550	61300	61400	54500
Lower Quartile	0	0	0	0	0	44500	45150	45850	46500	47750	49600	51250	52700	53950	54900	55550	55900	55050	50150
Lower Decile	0	0	0	0	0	41350	42000	42600	43200	44350	46000	47450	48650	49600	50250	50550	50500	[illegible]	45900
Mean	0	0	0	0	0	46750	47500	48300	49100	50650	52900	55050	57050	58850	60350	61550	62350	62[illegible]	55850
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	51900	53000	53350	54550	58400	59750	63350	64750	69850	71650	72900	76450	77850	67600
Upper Quartile	0	0	0	0	0	49900	50900	51700	51950	52850	55900	58100	59900	63300	65850	67300	69250	70000	60650
Median	0	0	0	0	0	47400	48200	49200	49450	50450	52450	54050	55550	58500	60200	61250	62300	62100	54500
Lower Quartile	0	0	0	0	0	44900	45700	45950	46750	47550	49750	50700	52650	54100	54800	55450	56700	56100	50150
Lower Decile	0	0	0	0	0	42200	44100	42950	44100	44200	45400	46150	48550	50050	50900	51400	52200	48950	45900
Mean	0	0	0	0	0	47000	48250	48750	49400	50700	52650	54350	56550	59250	60750	61850	63350	63400	55850
Supporting Data																			
Total Number	0	1	15	4	28	50	131	138	182	601	699	582	536	565	384	297	217	365	4789
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1

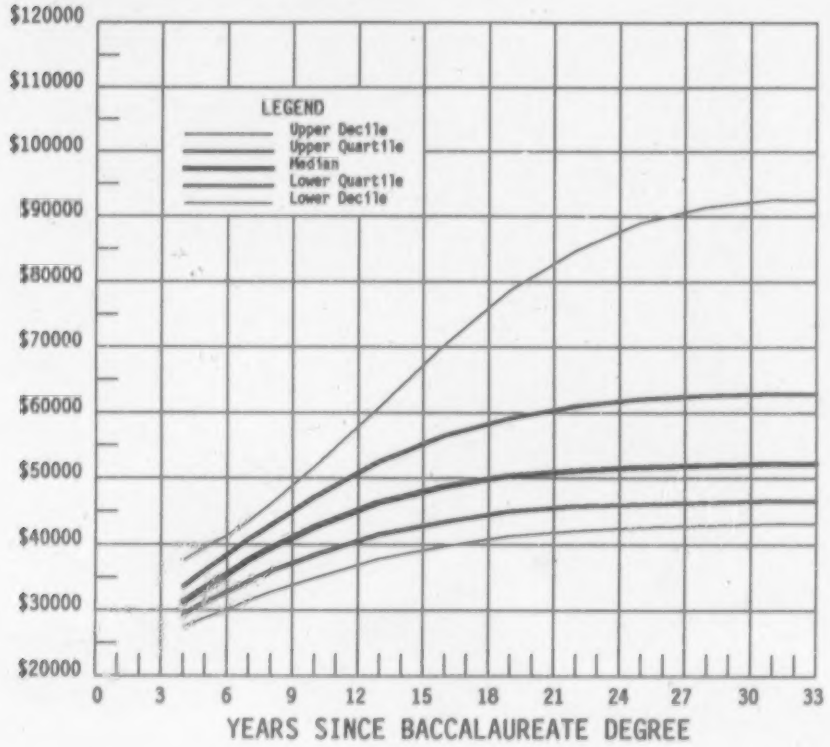
SALARY CURVES FOR ENGINEERS IN CONSTRUCTION
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CONSTRUCTION

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30550	31300	32350	33650	35200	37000	38950	41100	43400	48450	56450	64200	70800	75650	78750	80450	81250	81650	55550
Upper Quartile	26850	28150	29550	31050	32650	34350	36050	37850	39650	43250	48350	52700	56000	58250	59650	60350	60700	60900	47350
Median	25450	26500	27650	28850	30150	31500	32850	34250	35650	38400	42250	45400	47750	49300	50250	50800	51000	51150	38750
Lower Quartile	24000	24750	25600	26550	27550	28650	29750	30900	32100	34400	37700	40450	42500	43900	44750	45200	45400	45500	31650
Lower Decile	22950	23400	24000	24750	25550	26450	27400	28400	29450	31500	34500	37050	39000	40300	41100	41550	41750	41850	27050
Mean	26550	27200	28050	29050	30250	31550	32950	34400	36000	39250	44150	48550	52050	54500	56050	56850	57250	57400	41750
Raw (Unsmoothed) Statistics																			
Upper Decile	29950	29800	35400	33300	33600	35050	40150	43100	46250	49650	53050	63600	63900	67900	95850	81250	66400	143000	55550
Upper Quartile	27950	27700	29400	30300	32300	33100	37900	37900	41300	44950	46650	51400	54750	58600	57500	58500	60400	68000	47350
Median	26600	25700	27100	28450	30550	30750	33800	34750	37250	38800	41100	43600	48650	48100	48050	51950	53450	52500	38750
Lower Quartile	24600	24550	25250	26050	27450	28700	30050	30950	34450	34250	36750	38700	44550	43150	42100	46450	46700	46400	31650
Lower Decile	23050	23300	24100	24250	25650	26450	27400	28100	31500	31200	34200	36200	38800	39600	38300	44200	43100	43400	27050
Mean	27350	26100	28150	29050	29950	30850	33850	35000	38200	39650	42450	46750	50950	51900	55550	58950	57400	67850	41750
Supporting Data																			
Total Number	21	23	46	37	53	59	45	53	50	106	109	81	71	51	45	35	34	32	953
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	5	7
Less Than $22000	0	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	4

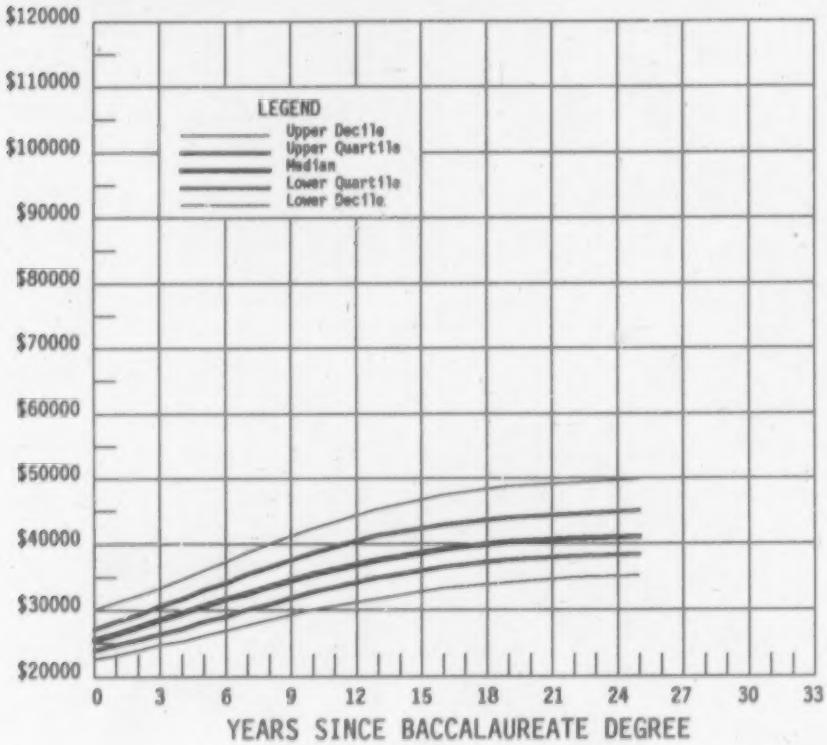
SALARY CURVES FOR ENGINEERS IN CONSTRUCTION SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CONSTRUCTION, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	37650	39350	41350	43600	46100	51650	60900	70300	78600	84900	89050	91350	92450	93000	65200
Upper Quartile	0	0	0	0	33600	36000	38400	40700	42950	47150	52500	56500	59300	61100	62150	62700	62950	63050	53800
Median	0	0	0	0	31100	33400	35550	37600	39500	42750	46450	48900	50400	51300	51750	52000	52150	52200	46500
Lower Quartile	0	0	0	0	29450	31200	32850	34450	35900	38450	41500	43550	44950	45750	46250	46500	46600	46650	39100
Lower Decile	0	0	0	0	27400	28800	30150	31450	32700	34950	37750	39800	41250	42150	42700	42950	43100	43150	32800
Mean	0	0	0	0	31950	33750	35550	37400	39200	42800	47700	51800	54850	56900	58150	58800	59100	59250	49550
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	36800	37800	41750	46900	49550	51950	55150	76550	76250	76200	99350	81750	100000	151000	65200
Upper Quartile	0	0	0	0	34000	33700	39700	43250	44400	47900	51000	54500	55600	63000	90000	59500	61200	74000	53800
Median	0	0	0	0	31200	32550	36500	37750	40100	43400	45200	47850	50550	54500	53000	52350	54300	55000	46500
Lower Quartile	0	0	0	0	30000	30600	31750	35300	37100	38400	41250	42200	46250	45500	48500	47250	48100	50000	39100
Lower Decile	0	0	0	0	26400	29050	29000	34050	33300	34800	37200	37100	43700	42100	45200	44200	44750	45400	32800
Mean	0	0	0	0	31500	32750	35750	39050	41150	43200	46350	50450	53050	55400	66200	59750	59150	74800	49550
Supporting Data																			
Total Number	0	5	1	10	12	21	15	21	23	54	60	52	57	38	24	33	30	24	476
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	5	7
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN CONSTRUCTION
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CONSTRUCTION, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	30200	31150	32250	33450	34750	36050	37400	38700	40000	42400	45350	47400	48700	49400	49750	0	0	0	43650
Upper Quartile	27100	28200	29350	30600	31800	33050	34250	35450	36600	38650	41200	42950	44050	44650	44950	0	0	0	38450
Median	25500	26450	27450	28500	29550	30600	31650	32650	33600	35400	37600	39150	40200	40800	41150	0	0	0	33200
Lower Quartile	23900	24700	25500	26400	27300	28250	29200	30100	31000	32700	34850	36450	37500	38150	38450	0	0	0	28300
Lower Decile	22700	23300	23950	24700	25450	26200	27000	27750	28550	30000	31850	33300	34250	34850	35200	0	0	0	25500
Mean	26400	27000	27800	28700	29650	30700	31750	32800	33900	35900	38450	40350	41650	42350	42750	0	0	0	34000
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	29950	30100	35500	30600	33250	34400	39250	39200	40500	44750	43500	52400	48200	46900	49200	0	0	0	43650
Upper Quartile	27950	27500	29350	29450	32200	31800	35900	35550	37600	39950	40000	43000	45500	45250	46750	0	0	0	38450
Median	26600	25450	27000	28200	30350	29700	32350	32500	35650	35300	37150	39800	41000	42500	42500	0	0	0	33200
Lower Quartile	24600	24400	25200	26000	27350	28150	29100	29800	33250	32550	35000	37350	38000	39100	38950	0	0	0	28300
Lower Decile	23050	22900	24100	24300	26000	25350	26950	27400	30350	29000	33100	35600	36400	33100	34100	0	0	0	25500
Mean	27350	25900	28150	27700	29600	29800	32750	33050	35400	36250	38100	41900	42200	41600	43400	0	0	0	34000
---------- Supporting Data ----------																			
Total Number	21	19	45	28	40	40	29	34	25	55	48	32	16	11	21	2	6	8	478
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	4

ENGINEERING SALARY STATISTICS: CONSTRUCTION, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	27750	28950	30400	32000	33800	35800	37900	40200	42600	47750	55750	63300	69600	74200	77100	78700	79450	79800	54700
Upper Quartile	26000	27400	28850	30400	32050	33750	35500	37300	39150	42750	47900	52300	55600	57900	59250	60000	60350	60500	46400
Median	25100	26150	27250	28450	29750	31100	32500	33900	35350	38200	42200	45550	48100	49800	50850	51400	51650	51800	37850
Lower Quartile	23900	24550	25350	26250	27250	28300	29400	30600	31800	34200	37650	40550	42800	44300	45250	45750	45950	46050	30650
Lower Decile	22800	23200	23750	24450	25250	26150	27100	28100	29150	31300	34450	37150	39250	40700	41550	42050	42250	42350	26600
Mean	25300	26150	27200	28350	29650	31000	32500	34050	35700	39000	43950	48300	51750	54150	55650	56450	56800	57000	40600
Raw (Unsmoothed) Statistics																			
Upper Decile	28200	29200	29000	33300	33350	34400	30550	40600	45650	49650	52150	61200	63100	64800	93000	63600	67200	145000	54700
Upper Quartile	27400	27400	27600	30300	31550	32650	37300	37100	41900	45050	45400	51100	55050	56500	50750	55400	56000	70000	46400
Median	26250	25600	26250	28450	30100	30350	33400	34300	38000	38900	40200	43800	47900	47000	45500	51300	53000	53000	37850
Lower Quartile	24250	24500	24800	26050	27100	28550	29900	30500	35000	33900	36350	38200	44300	42250	40700	46150	46400	46100	30650
Lower Decile	22900	23200	23500	24250	25300	26200	27300	27800	32300	30850	33650	35900	39350	38600	35400	44100	42800	43250	26600
Mean	25900	25850	26100	29050	29500	30550	33450	34350	38400	39700	41400	46350	50600	50100	50950	53150	57100	68950	40600
Supporting Data																			
Total Number	18	22	35	37	46	54	43	47	38	86	87	67	49	38	34	32	32	30	803
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5
Less Than $22000	0	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	4

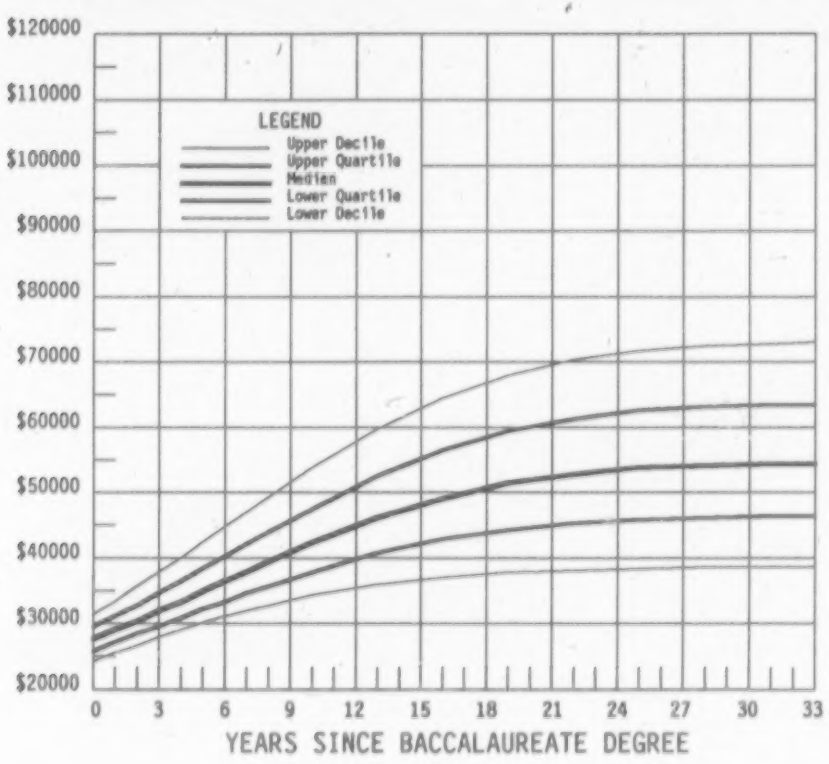
ENGINEERING SALARY STATISTICS: CONSTRUCTION, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	37100	39000	41050	43250	45650	50700	58650	66200	72450	77000	79900	81500	82200	82600	62100
Upper Quartile	0	0	0	0	32650	35300	37850	40250	42550	46600	51300	54550	56550	57750	58400	58700	58850	58900	53000
Median	0	0	0	0	30600	33000	35250	37300	39150	42250	45500	47400	48500	49050	49300	49400	49450	49450	45450
Lower Quartile	0	0	0	0	29150	31050	32800	34400	35900	38300	40950	42550	43500	43950	44200	44300	44350	44350	37950
Lower Decile	0	0	0	0	27000	28550	30000	31350	32600	34700	37100	38700	39700	40250	40600	40750	40800	40850	32050
Mean	0	0	0	0	31250	33300	35300	37200	39050	42450	46700	49900	52100	53450	54250	54700	54900	55000	48000
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	36800	37800	40000	47600	46850	51600	54500	71200	64000	72000	97350	72000	101650	151000	62100
Upper Quartile	0	0	0	0	34000	33700	38550	40500	43050	46900	50450	54500	56000	58500	90000	55700	60000	74000	53000
Median	0	0	0	0	31200	32550	35000	37000	39500	42500	44500	48200	50750	50000	51500	51700	53850	55000	45450
Lower Quartile	0	0	0	0	30000	30600	31250	35000	36900	38100	40600	42500	45500	44300	47750	46700	47750	50000	37950
Lower Decile	0	0	0	0	26400	29050	28600	33600	33100	33900	37000	37200	42000	41600	42800	44000	44600	45400	32050
Mean	0	0	0	0	31500	32750	34700	38300	39900	42700	45100	50250	52400	52800	62000	53650	58950	74800	48000
Supporting Data																			
Total Number	0	5	1	10	12	21	13	18	21	49	45	42	40	30	16	30	28	24	396
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: CONSTRUCTION, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	27600	28300	29450	30850	32450	34200	36050	37900	39750	43150	47150	49750	51200	51850	52150	0	0	0	43500
Upper Quartile	26000	27200	28450	29700	31000	32300	33600	34900	36150	38500	41800	44350	46150	47350	48050	0	0	0	37950
Median	25300	26100	26950	27900	28900	29950	31000	32100	33150	35300	38150	40500	42200	43350	44000	0	0	0	32050
Lower Quartile	23900	24500	25200	26000	26850	27750	28700	29650	30650	32600	35300	37550	39200	40300	40950	0	0	0	27650
Lower Decile	22750	23100	23550	24150	24800	25550	26400	27250	28100	29900	32450	34650	36300	37400	38050	0	0	0	25150
Mean	24900	25800	26750	27800	28900	30000	31150	32350	33500	35800	38950	41500	43400	44700	45450	0	0	0	33350
Raw (Unsmoothed) Statistics																			
Upper Decile	28200	28300	28800	30600	32650	32500	39250	38000	42200	44700	43200	54200	46900	0	47300	0	0	0	43500
Upper Quartile	27400	26500	27450	29450	31350	30950	35900	35000	39000	39750	39800	43500	45700	0	44500	0	0	0	37950
Median	26250	25200	26150	28200	29600	29300	32350	31700	36000	35000	36900	39300	43250	0	41600	0	0	0	32050
Lower Quartile	24250	24300	24750	26000	27000	27900	29100	29400	33000	32050	34700	36850	39100	0	38400	0	0	0	27650
Lower Decile	22900	22700	23400	24300	25400	25000	26950	27000	30600	28200	32950	35300	37100	0	33800	0	0	0	25150
Mean	25900	25300	26000	27700	29050	29150	32750	32500	35850	36000	37650	42100	42600	0	41100	0	0	0	33350
Supporting Data																			
Total Number	18	17	34	28	34	35	29	30	16	41	43	26	11	8	18	2	6	6	404
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	4

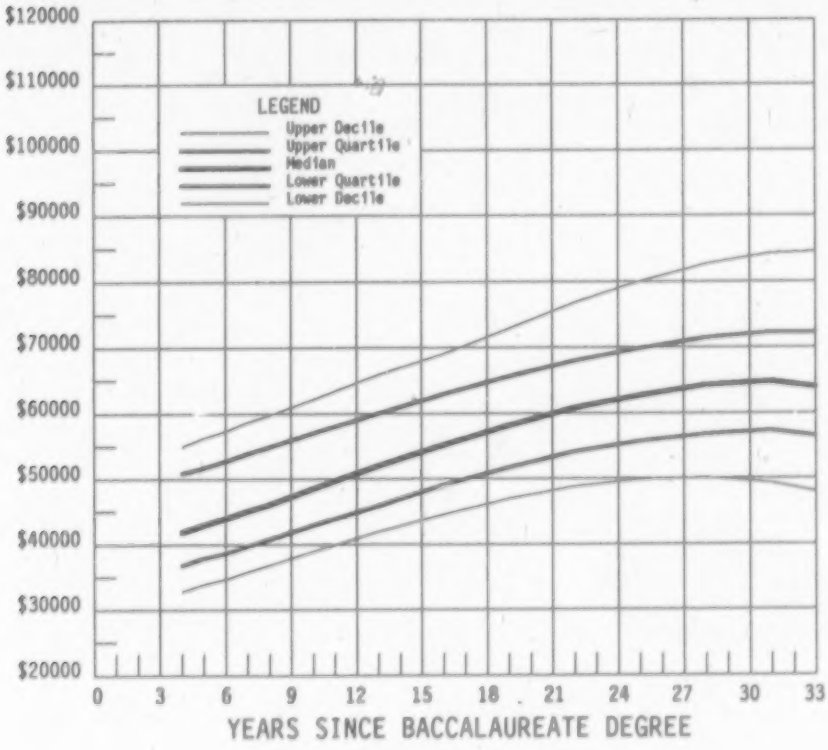
SALARY CURVES FOR ENGINEERS IN CONSULTING AND ENGINEERING SERVICES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	31350	33450	35600	37800	40100	42400	44700	47000	49300	53750	59700	64500	68050	70400	71800	72550	72900	73050	63950
Upper Quartile	29650	31250	32900	34650	36450	38300	40150	42000	43900	47500	52450	56450	59400	61400	62600	63200	63500	63650	54350
Median	27700	29050	30450	31900	33400	34900	36450	37950	39450	42300	46150	49200	51450	52900	53800	54250	54450	54550	44500
Lower Quartile	26000	27200	28450	29700	30950	32200	33400	34600	35750	37900	40700	42850	44350	45300	45850	46150	46300	46400	36200
Lower Decile	24250	25550	26800	28000	29150	30200	31200	32100	32900	34300	35950	37050	37750	38200	38450	38600	38650	38650	30600
Mean	28250	29750	31250	32800	34400	36000	37550	39150	40650	43550	47400	50400	52550	54000	54800	55250	55450	55550	46450
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	31200	32950	35600	37900	40300	43800	45450	47550	49700	52650	59200	63200	66250	70650	69550	74550	77250	76700	63950
Upper Quartile	29800	30650	32850	34550	37200	39750	40700	41150	43650	46550	52750	56050	58300	62150	61900	63100	64850	65250	54350
Median	27900	28750	30300	31450	34250	35900	36850	37400	39500	41200	46750	49100	50850	53100	53550	52800	56000	55550	44500
Lower Quartile	26200	27050	28500	29150	31200	32650	33800	34450	35750	37300	41300	42900	43500	45500	45750	45400	47050	46650	36200
Lower Decile	24400	25900	26750	27200	29050	30300	31600	31800	32550	33800	36900	37450	37550	38800	38150	36550	38200	39000	30600
Mean	28000	29150	31750	32800	34800	37200	38250	38750	40500	42500	47450	50000	51600	54400	54100	54900	57550	57400	46450
---------- Supporting Data ----------																			
Total Number	218	358	375	362	386	438	479	420	402	1113	1430	1209	1058	814	721	558	440	937	11718
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	7
Less Than $22000	1	3	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6

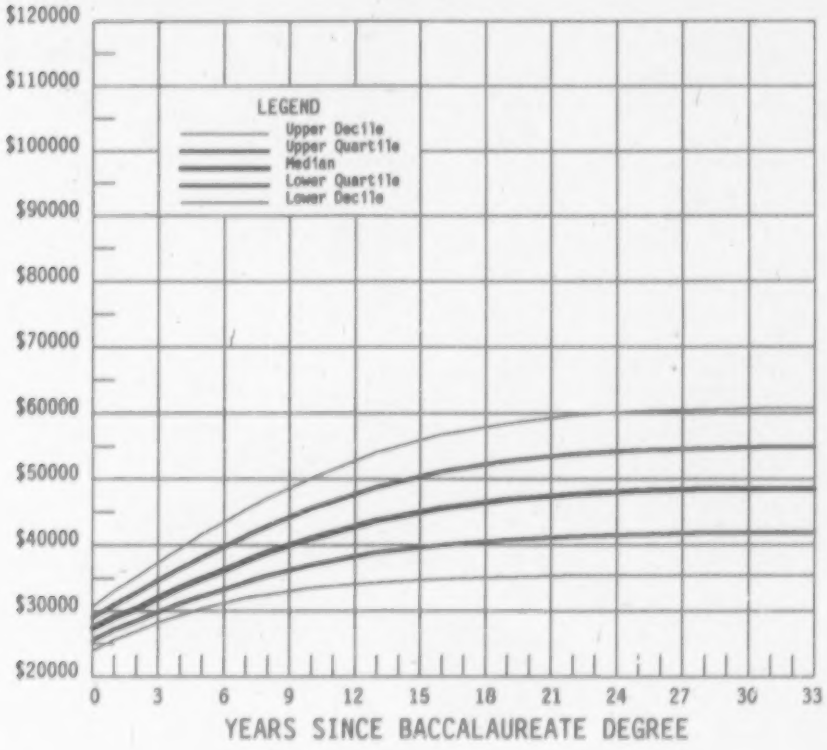
SALARY CURVES FOR ENGINEERS IN CONSULTING AND ENGINEERING SERVICES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	55000	56200	57400	58600	59800	62200	65750	68950	72900	76750	80050	82550	84200	85600	75500
Upper Quartile	0	0	0	0	50850	51850	52900	53900	54950	57000	60050	62950	65600	68000	70000	71500	72400	72000	66300
Median	0	0	0	0	41850	42950	44050	46150	46250	48500	51900	55150	58150	60750	62800	64150	64700	62200	58150
Lower Quartile	0	0	0	0	36750	37750	38750	39750	40800	42850	45950	48950	51650	54000	55800	56900	57250	54450	50200
Lower Decile	0	0	0	0	32850	33800	34800	35850	36850	38900	41900	44650	47050	48800	49850	50000	49300	43850	43550
Mean	0	0	0	0	44600	45600	46650	47650	48650	50700	53700	56600	59300	61650	63550	64950	65750	64600	59200
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	77200	68600	77400	61900	63800	63100	66150	69650	73150	76250	76600	84600	87500	85300	75500
Upper Quartile	0	0	0	0	43250	52250	61500	53500	58000	56600	60150	62450	65400	69550	67450	73050	74000	71700	66300
Median	0	0	0	0	38900	41750	48500	40650	46350	47000	53650	54950	58200	61900	61450	62300	64000	62750	58150
Lower Quartile	0	0	0	0	34250	35900	37250	36850	41000	42550	48100	48850	51550	55300	54250	53850	57150	55150	50200
Lower Decile	0	0	0	0	30700	33800	32850	33050	36900	38200	43950	45200	46350	49550	48050	47700	50800	44150	43550
Mean	0	0	0	0	42900	46700	50450	45250	48900	49800	54350	56350	59200	62900	62050	64100	67650	64500	59200
---------- Supporting Data ----------																			
Total Number	1	2	21	18	17	27	33	46	52	180	408	474	421	353	325	239	200	493	3310
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	7
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN CONSULTING AND ENGINEERING SERVICES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	30800	33000	35200	37400	39500	41550	43500	45350	47100	50200	54000	56700	58500	59650	60300	60600	60800	60850	54600
Upper Quartile	29150	31000	32850	34700	36450	38200	39850	41400	42900	45600	48850	51250	52850	53900	54450	54800	54900	55000	47950
Median	27400	28950	30500	32000	33500	34900	36300	37550	38800	41000	43700	45650	46950	47800	48300	48550	48650	48700	40300
Lower Quartile	25650	27100	28500	29850	31100	32300	33400	34400	35350	36950	38800	40050	40850	41350	41650	41800	41850	41900	33800
Lower Decile	24000	25550	26950	28200	29300	30300	31150	31900	32500	33500	34450	35000	35300	35450	35500	35550	35550	35550	29450
Mean	27650	29350	31000	32600	34150	35650	37000	38300	39500	41650	44150	45950	47100	47800	48250	48450	48550	48600	41400
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	31200	32900	34350	37100	39950	43100	43650	45750	46300	49500	54150	56900	57550	59550	59200	61500	62750	61650	54600
Upper Quartile	29750	30600	32500	34200	37000	39300	40200	40650	42650	44950	49450	51550	52750	53250	54100	54050	56600	55050	47950
Median	27900	28700	30150	31350	34100	35700	36650	37150	38850	40350	44450	45350	46300	47650	48100	48100	49700	49350	40300
Lower Quartile	26200	27000	28400	29100	31150	32450	33700	34300	35250	36750	39600	40200	40300	41500	40500	41450	41850	42450	33800
Lower Decile	24400	25900	26650	27100	29000	30200	31500	31700	32350	33450	36050	35700	35650	36200	33250	32500	32000	37300	29450
Mean	27950	29100	30750	32250	34450	36550	37350	37950	39250	41100	44650	45900	46600	47900	47600	48050	49150	49550	41400
---------- Supporting Data ----------																			
Total Number	217	356	354	344	369	411	446	374	350	933	1022	735	637	461	396	319	240	444	8408
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	1	3	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6

ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30950	32750	34650	36650	38700	40850	43000	45200	47350	51650	57550	62450	66150	68600	70100	70850	71250	71400	62050
Upper Quartile	29550	31100	32700	34400	36100	37850	39650	41450	43200	46650	51300	55100	57900	59750	60850	61450	61750	61850	52150
Median	27750	29100	30500	31950	33400	34850	36350	37750	39200	41900	45400	48200	50200	51500	52300	52700	52900	53000	42200
Lower Quartile	25850	27200	28550	29850	31100	32350	33600	34600	35650	37550	39850	41500	42650	43350	43800	44000	44100	44150	34650
Lower Decile	23950	25450	26900	28200	29350	30400	31300	32100	32800	33900	35000	35650	36000	36200	36300	36350	36400	36400	29800
Mean	27900	29300	30800	32300	33800	35350	36850	38350	39800	42550	46200	49050	51050	52400	53200	53600	53800	53900	44550
Raw (Unsmoothed) Statistics																			
Upper Decile	31200	32650	33950	36250	39350	42600	43200	45200	48400	51000	58200	62150	63350	68800	66950	72300	72750	74850	62050
Upper Quartile	29800	30600	32450	34300	36950	39250	40050	40550	43050	45650	51850	54900	55600	60300	60200	61550	63550	63700	52150
Median	27900	28700	30300	31450	34400	36150	36750	37300	39250	40600	46100	48000	48250	51600	52600	51600	55050	54550	42200
Lower Quartile	26200	26950	28400	29050	31400	33250	34050	34350	35500	36800	40550	41900	41450	43100	43550	42850	44400	45400	34650
Lower Decile	24400	25650	26550	26950	29200	30700	31850	31800	32300	33350	36550	36250	36100	36700	33800	33800	35150	38150	29800
Mean	28000	28950	30700	32100	34300	36600	37300	37950	39550	41650	46650	48850	49250	52550	52200	53200	55150	56100	44550
Supporting Data																			
Total Number	218	319	288	271	304	318	370	291	271	733	913	717	657	473	435	373	297	709	7957
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	5
Less Than $22000	1	3	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6

ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	54300	56900	58750	59000	60550	64400	68200	71850	75200	78150	80550	82300	82950	74000
Upper Quartile	0	0	0	0	0	47950	49150	50350	51550	53950	57550	61100	64350	67200	69500	71100	71900	69900	65150
Median	0	0	0	0	0	40800	41950	43100	44250	46550	50100	53550	56750	59550	61800	63250	63850	61050	57100
Lower Quartile	0	0	0	0	0	36800	37750	38750	39750	41800	44800	47750	50450	52750	54550	55700	56100	53400	48900
Lower Decile	0	0	0	0	0	32750	33700	34700	35700	37700	40650	43450	45850	47700	48800	49100	48550	43450	41500
Mean	0	0	0	0	0	42650	43750	44850	46000	48250	51600	54900	57950	60650	62800	64300	65000	62900	57950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	48200	57200	55000	60000	60550	65800	68850	71300	74200	73350	85600	83800	82750	74000
Upper Quartile	0	0	0	0	0	44000	48600	45800	51900	53850	60600	62050	63200	67700	66000	71150	71000	70550	65150
Median	0	0	0	0	0	39000	39100	38450	46100	45100	53700	54050	55750	60200	60250	60750	63150	61750	57100
Lower Quartile	0	0	0	0	0	34650	35250	35650	40600	40600	47850	47950	49250	53750	53800	52300	57300	53850	48900
Lower Decile	0	0	0	0	0	33050	31700	32650	36650	35600	42950	44650	44000	48000	48500	47250	49500	43650	41500
Mean	0	0	0	0	0	40900	41900	41200	46850	47350	54050	55550	57000	61150	60550	63000	65950	63250	57950
Supporting Data																			
Total Number	1	1	9	11	7	16	17	30	30	102	230	262	219	213	180	159	122	359	1958
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	30650	32700	34800	36850	38850	40800	42650	44450	46150	49250	53050	55800	57700	58900	59600	59950	60100	60200	53050
Upper Quartile	29200	31000	32850	34600	36350	38000	39600	41150	42550	45150	48250	50500	52050	53000	53550	53850	54000	54050	46250
Median	27350	29000	30650	32200	33700	35100	36450	37650	38800	40800	43100	44700	45750	46400	46800	46950	47050	47100	38900
Lower Quartile	25550	27150	28650	30100	31350	32550	33550	34500	35300	36650	38050	38900	39400	39700	39850	39950	39950	40000	32950
Lower Decile	23850	25550	27000	28300	29400	30350	31100	31750	32300	33050	33750	34100	34300	34400	34400	34450	34450	34450	28900
Mean	27450	29200	30900	32500	34000	35450	36800	38050	39150	41150	43400	44950	45950	46600	46900	47100	47200	47200	40200
Raw (Unsmoothed) Statistics																			
Upper Decile	31200	32650	33850	35950	39300	42300	42950	44350	45300	49300	52950	56500	56800	57500	58650	59850	62900	60800	53050
Upper Quartile	29750	30550	32400	34200	36900	39050	39900	40400	42300	44600	48950	51000	51200	51400	53650	52550	56300	54850	46250
Median	27900	28650	30250	31450	34400	36100	36650	37200	38750	40050	44200	44700	44800	45200	46600	45800	48050	48600	38900
Lower Quartile	26200	26950	28350	29000	31400	33150	34000	34250	35000	36450	39250	39100	39050	38950	38800	37900	39250	41650	32950
Lower Decile	24400	25650	26500	26900	29200	30550	31850	31650	32150	33150	35800	34600	34450	34150	32400	31200	30800	36300	28900
Mean	27950	28900	30500	32000	34300	36400	37100	37600	38650	40750	44150	45200	45400	45500	46250	45950	47650	48750	40200
Supporting Data																			
Total Number	217	318	279	260	297	302	353	281	241	631	683	465	438	260	255	214	175	350	5999
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	1	3	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6

ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	40250	42000	44000	46100	48300	51750	52950	55850	60850	65650	69600	72450	74250	75200	75650	75900	66600
Upper Quartile	0	0	36550	37900	39350	40850	42500	44150	45850	49200	54000	58000	61050	63100	64350	65050	65350	65500	56950
Median	0	0	30150	31650	33250	34850	36450	38100	39750	42900	47200	50700	53250	55000	56000	56550	56800	56950	48300
Lower Quartile	0	0	28250	29450	30700	32000	33300	34600	35900	38450	41900	44650	46700	48050	48850	49300	49500	49600	39850
Lower Decile	0	0	27250	28100	29000	29950	30950	31950	33000	35000	37700	39900	41550	42650	43300	43600	43800	43850	32800
Mean	0	0	34850	35700	36650	37800	39000	40350	41700	44500	48550	52050	54750	56550	57650	58250	58550	58650	49550
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	53750	46200	47100	54800	55550	51400	55900	55150	59650	63400	69150	71950	71900	74250	85900	83400	66600
Upper Quartile	0	0	36300	36750	39000	42200	45350	44650	45900	48000	53900	56950	61600	62750	64200	64350	67100	68200	56950
Median	0	0	30350	31300	33100	34850	37250	37600	40000	42400	47850	50300	54000	54400	54300	55450	56850	59550	48300
Lower Quartile	0	0	28750	29400	30600	31300	32900	34550	36050	38300	42550	44700	47550	47600	47100	48150	50850	50100	39850
Lower Decile	0	0	27650	28100	28650	29600	30800	31700	33350	34750	38250	39950	41900	42600	42450	44550	45750	42000	32800
Mean	0	0	35100	34600	36000	38750	40700	40300	42150	43850	48650	51400	54950	56100	56400	57150	61900	61100	49550
---------- Supporting Data ----------																			
Total Number	0	39	85	88	79	116	103	121	121	342	463	437	335	272	243	144	111	206	3305
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	0	58050	58800	59700	60600	62400	66350	68750	72400	76650	80900	84700	87650	91050	75550
Upper Quartile	0	0	0	0	0	54100	54700	55450	56200	57850	59750	62250	65400	68500	71200	73250	74600	75700	66850
Median	0	0	0	0	0	48000	48800	49600	50450	52100	54500	56850	59000	61000	62700	64150	65200	65950	58850
Lower Quartile	0	0	0	0	0	42400	43150	43950	44700	46200	48450	50550	52550	54350	55850	57050	57850	58000	51150
Lower Decile	0	0	0	0	0	37100	38000	38850	39700	41400	43850	46100	48000	49450	50400	50750	50450	46900	45400
Mean	0	0	0	0	0	49500	50300	51100	51950	53400	55700	57950	60050	62050	63800	65350	66600	68250	60200
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	0	71600	79200	69600	68000	65800	66000	69050	72450	77900	79400	82000	92250	90600	75550
Upper Quartile	0	0	0	0	0	65000	66000	61350	60000	58650	59050	61900	66500	71200	69700	72750	75800	74250	66850
Median	0	0	0	0	0	52500	56000	51500	52000	50900	53050	55200	60400	63450	63350	64000	65250	65250	58850
Lower Quartile	0	0	0	0	0	40250	50500	47000	42500	45400	48050	49550	53700	57500	54400	56850	56250	58250	51150
Lower Decile	0	0	0	0	0	36200	33400	38900	38000	41950	44550	46250	48950	52700	46450	47600	51150	47750	45400
Mean	0	0	0	0	0	55200	57400	52800	51750	52650	54300	56600	60850	64900	63450	64400	70400	67050	60200
---------- Supporting Data ----------																			
Total Number	0	1	11	7	9	11	14	16	20	77	165	201	171	116	126	62	61	125	1188
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	39250	41300	43250	45050	46750	48300	49700	52100	54900	56750	57950	58700	59100	59350	59450	59450	55550
Upper Quartile	0	0	33000	35000	36950	38800	40550	42200	43750	46500	49700	52000	53500	54400	54950	55200	55350	55400	50100
Median	0	0	29550	31100	32700	34200	35700	37200	38650	41150	44400	46850	48550	49650	50250	50600	50750	50850	43300
Lower Quartile	0	0	28150	29300	30500	31700	32900	34050	35150	37300	40100	42250	43750	44750	45350	45650	45800	45850	36450
Lower Decile	0	0	27150	27950	28800	29700	30600	31500	32400	34150	36500	38350	39700	40600	41150	41400	41550	41600	30950
Mean	0	0	31750	33200	34650	36050	37450	38750	40000	42300	45150	47250	48750	49650	50200	50500	50600	50700	43600
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	37800	38400	47000	48500	49300	47650	48950	49500	55200	56750	57850	58250	58100	62250	59500	62800	55550
Upper Quartile	0	0	33200	33550	37400	40550	42050	41300	43400	45350	50250	52200	54050	54200	53750	56200	55850	55400	50100
Median	0	0	29750	31000	32350	34100	36400	36750	38900	40750	44950	46600	49000	49850	49150	50250	51650	50700	43300
Lower Quartile	0	0	28550	29200	30350	31050	32600	34300	35550	37300	40700	41750	43650	44650	44200	46550	47200	45600	36450
Lower Decile	0	0	27400	28000	28450	29300	30550	31600	33050	34200	36750	38050	38800	41100	39250	44200	44000	41050	30950
Mean	0	0	31650	32600	34800	37050	38100	38400	40250	41900	45550	46950	48850	49550	48850	51600	51550	51900	43600
---------- Supporting Data ----------																			
Total Number	0	38	74	81	70	105	89	105	101	270	298	236	164	156	117	82	50	81	2117
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

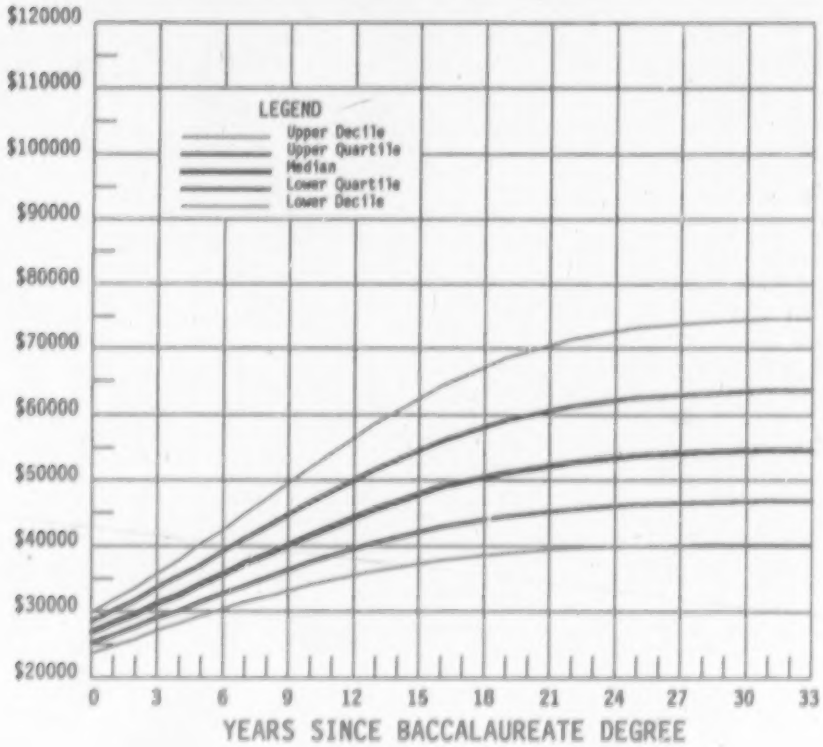
ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	61650	63000	64400	69150	74750	79450	82650	84500	85350	85800	76600
Upper Quartile	0	0	0	0	0	0	0	0	54400	55050	58350	62500	66350	69250	71150	72200	72700	72950	64000
Median	0	0	0	0	0	0	0	0	40100	44850	50600	54650	57300	58850	59750	60250	60450	60550	55000
Lower Quartile	0	0	0	0	0	0	0	0	37500	38300	41150	44700	47050	50500	52150	53100	53500	53750	45900
Lower Decile	0	0	0	0	0	0	0	0	33950	34850	35650	38750	42050	44700	46550	47600	48100	48350	39300
Mean	0	0	0	0	0	0	0	0	45350	46700	50150	54200	57750	60450	62200	63150	63600	63800	56600
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	68000	60250	63300	71000	75200	80500	81750	79900	83000	94000	76600
Upper Quartile	0	0	0	0	0	0	0	0	54500	54500	59250	63650	65500	66700	67000	74200	76000	81250	64000
Median	0	0	0	0	0	0	0	0	41000	44000	51500	54750	55750	60650	58800	60500	62400	57350	55000
Lower Quartile	0	0	0	0	0	0	0	0	37000	38900	40750	42900	50850	50700	52400	52250	53600	50750	45900
Lower Decile	0	0	0	0	0	0	0	0	34000	34550	35200	38750	41900	45300	47450	46100	50700	45200	39300
Mean	0	0	0	0	0	0	0	0	46150	46200	50300	54400	58050	60500	60600	62400	64554	65650	56600
Supporting Data																			
Total Number	0	0	2	3	3	4	6	8	10	38	64	55	66	69	43	41	32	22	456
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	56650	59050	62400	65550	67950	69500	70350	70750	70950	63550
Upper Quartile	0	0	0	0	0	0	0	0	0	49450	53900	57050	59150	60400	61100	61500	61650	61750	57450
Median	0	0	0	0	0	0	0	0	0	42450	44500	47450	50300	52450	53900	54650	55050	55250	50250
Lower Quartile	0	0	0	0	0	0	0	0	0	38050	38800	41350	44250	46600	48200	49150	49550	49800	42300
Lower Decile	0	0	0	0	0	0	0	0	0	34150	34600	37000	39800	42200	43850	44800	45250	45450	37450
Mean	0	0	0	0	0	0	0	0	0	44150	46350	49350	52200	54350	55750	56550	56900	57100	50600
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	55800	61250	62900	61500	66800	69200	70800	70000	83500	63550
Upper Quartile	0	0	0	0	0	0	0	0	0	49000	55600	55600	56250	62900	62650	60500	63000	59000	57450
Median	0	0	0	0	0	0	0	0	0	42500	44750	45500	52350	53500	54200	53300	55500	52250	50250
Lower Quartile	0	0	0	0	0	0	0	0	0	38000	39100	40250	45100	46750	50000	47750	51750	46250	42300
Lower Decile	0	0	0	0	0	0	0	0	0	34150	34550	37400	38500	44500	40400	44300	49250	44300	37450
Mean	0	0	0	0	0	0	0	0	0	44000	47000	48400	51400	55900	55750	54800	58500	56500	50600
Supporting Data																			
Total Number	0	0	1	3	2	4	4	8	8	32	41	34	35	45	24	23	15	13	292
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

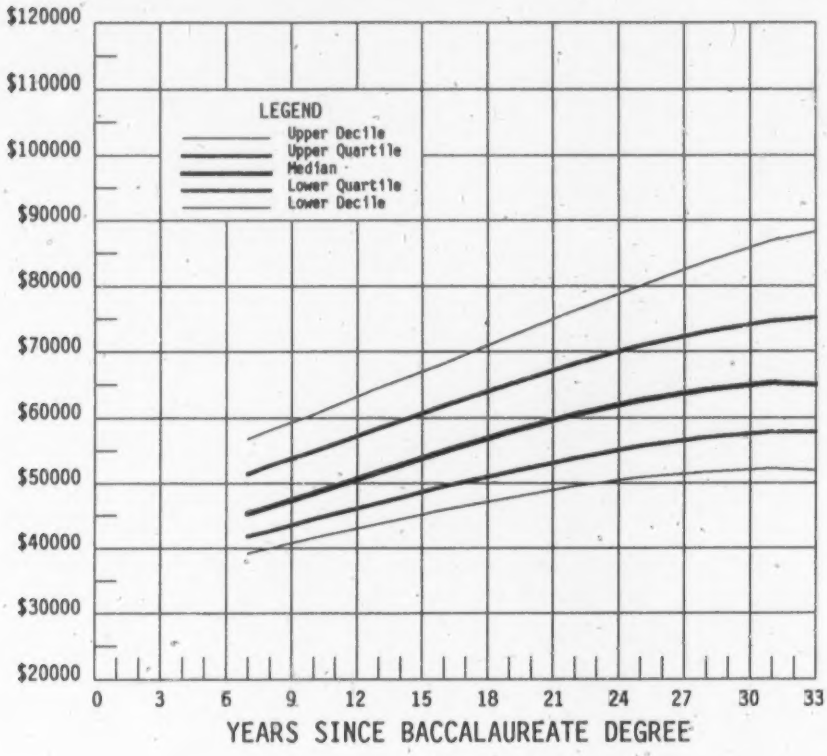
SALARY CURVES FOR ENGINEERS IN CONSULTING
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CONSULTING

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	29900	31750	33700	35800	37950	40200	42500	44850	47200	51950	58600	64250	68550	71450	73250	74200	74650	74850	63750
Upper Quartile	28550	30150	31800	33550	35350	37200	39100	41000	42900	46650	51800	56050	59200	61350	62650	63300	63650	63800	53950
Median	26900	28250	29650	31100	32600	34150	35700	37250	38750	41700	45700	48950	51300	52850	53800	54300	54550	54650	44500
Lower Quartile	25250	26450	27700	28950	30200	31500	32750	34000	35200	37500	40550	42900	44600	45700	46350	46650	46850	46900	36150
Lower Decile	23700	24850	26000	27100	28250	29300	30350	31350	32300	34050	35250	37850	38950	39650	40050	40300	40400	40400	30000
Mean	27300	28600	30050	31500	33050	34600	36200	37800	39400	42500	46750	50250	52850	54550	55600	56150	56400	56500	46350
Raw (Unsmoothed) Statistics																			
Upper Decile	30000	31100	33600	35350	39100	41800	43700	45900	46000	50700	59000	62650	65400	70550	70100	75550	80250	81600	63750
Upper Quartile	28950	29500	31800	32750	36450	38450	40550	40400	42550	45800	51950	55550	57900	61100	60950	62350	66050	67150	53950
Median	27050	28300	29400	30450	33200	34950	36300	37100	39100	40750	46200	48950	50650	52100	53200	52800	55950	56700	44500
Lower Quartile	25050	26400	27900	28550	30650	31850	33000	34500	35450	36950	40750	42650	42900	44850	47050	46150	49600	48450	36150
Lower Decile	23700	24700	26000	26650	28650	29650	30800	31550	32500	33800	36500	37600	37150	38700	40250	40600	43000	41850	30000
Mean	27250	28150	30400	30900	33550	35600	37400	38000	39150	41700	46900	49800	50950	53650	54600	55850	60050	59900	46350
Supporting Data																			
Total Number	113	109	109	215	230	217	196	200	216	611	806	671	589	462	368	305	227	542	6346
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	6
Less Than $22000	1	3	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6

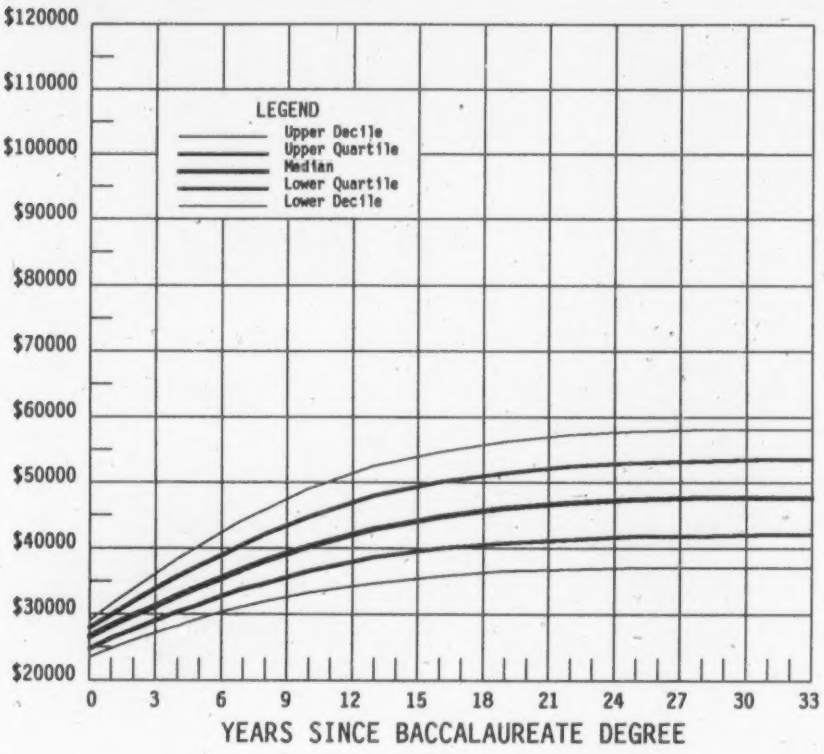
SALARY CURVES FOR ENGINEERS IN CONSULTING SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CONSULTING, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	0	0	0	56900	58100	60600	64450	68350	72350	76300	80100	83650	86900	92900	77100
Upper Quartile	0	0	0	0	0	0	0	51600	52750	55000	58450	61850	65100	68150	70850	73150	74800	76000	66750
Median	0	0	0	0	0	0	0	45250	46350	48500	51700	54850	57800	60450	62700	64350	65300	64300	58550
Lower Quartile	0	0	0	0	0	0	0	41850	42750	44450	47050	49550	51850	53950	55700	57050	57900	57600	51400
Lower Decile	0	0	0	0	0	0	0	39200	39950	41500	43750	45900	47800	49500	50850	51800	52250	51250	46150
Mean	0	0	0	0	0	0	0	46800	47850	49950	53150	56300	59350	62200	64650	66700	68200	68950	60650
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	0	0	0	55550	55400	59550	65850	69100	70600	75900	78000	86600	88800	92500	77100
Upper Quartile	0	0	0	0	0	0	0	49600	53000	53600	60050	61400	64100	69600	67750	74550	77200	75700	66750
Median	0	0	0	0	0	0	0	39900	45000	46850	53600	54600	57750	61400	61500	62700	64750	64800	58550
Lower Quartile	0	0	0	0	0	0	0	36500	41750	44000	48100	49350	52100	54500	55200	55650	57100	58000	51400
Lower Decile	0	0	0	0	0	0	0	34300	38900	40500	44800	46250	47550	50050	50150	50400	51900	51600	46150
Mean	0	0	0	0	0	0	0	43400	46550	48850	54450	56450	58650	63000	63100	66050	69300	69050	60650
---------- Supporting Data ----------																			
Total Number	0	1	7	1	9	8	8	13	16	80	246	277	246	204	165	135	117	295	1828
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	6
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN CONSULTING NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CONSULTING, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	29050	31400	33750	36050	38300	40400	42400	44250	46000	49000	52450	54800	56350	57300	57800	58050	58200	58250	52900
Upper Quartile	28000	29950	31900	33750	35600	37350	39050	40600	42100	44750	47900	50150	51600	52550	53100	53350	53500	53550	46950
Median	26600	28200	29750	31300	32750	34200	35550	36850	38100	40250	42900	44800	46100	46900	47400	47600	47750	47800	39900
Lower Quartile	24900	26350	27750	29100	30400	31600	32750	33800	34800	36500	38550	39950	40900	41450	41800	41950	42050	42050	33400
Lower Decile	23400	24750	26050	27250	28400	29400	30350	31250	32000	33350	34800	35750	36400	36750	36950	37050	37100	37150	28850
Mean	26550	28250	29950	31600	33150	34650	36100	37400	38650	40850	43400	45200	46400	47150	47550	47800	47900	47950	40600
Raw (Unsmoothed) Statistics																			
Upper Decile	30000	31000	33200	35250	38450	41600	43350	44900	44550	49100	52250	55850	55950	56050	55850	58400	61350	58800	52900
Upper Quartile	28950	29500	31450	32700	36150	38200	40300	40200	42100	44250	48200	50600	51400	51850	52700	52550	55100	53800	46950
Median	27050	28200	29300	30450	33000	34800	36000	36950	38700	40000	43500	44050	44600	46250	48300	47450	50000	48850	39900
Lower Quartile	25050	26400	27700	28500	30600	31700	32850	34400	35100	36400	38800	39600	39200	40450	42250	43100	44400	43050	33400
Lower Decile	23700	24700	25900	26650	28650	29500	30750	31500	32300	33400	34950	35300	35100	35500	37650	36850	40000	38650	28850
Mean	27250	28000	29500	30800	33400	35450	36800	37650	38550	40650	43550	45150	45400	46250	47550	47700	50200	48900	40600
Supporting Data																			
Total Number	113	188	182	214	221	209	188	187	200	531	560	394	343	258	203	170	110	247	4518
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	1	3	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6

ENGINEERING SALARY STATISTICS: CONSULTING, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	29750	31700	33800	35950	38150	40450	42800	45150	47500	52100	58500	63800	67800	70450	72100	72950	73350	73550	62850
Upper Quartile	28550	30250	32050	33900	35750	37650	39550	41450	43350	46950	51850	55750	58600	60500	61600	62200	62500	62600	52400
Median	26800	28300	29850	31450	33000	34600	36150	37650	39150	41950	45550	48400	50400	51700	52500	52900	53100	53200	42550
Lower Quartile	24900	26350	27800	29200	30550	31900	33150	34350	35500	37550	40100	41950	43200	44000	44450	44700	44800	44850	34800
Lower Decile	23350	24700	26000	27200	28400	29500	30550	31500	32350	33900	35600	36850	37600	38100	38350	38500	38600	38600	29050
Mean	26950	28500	30050	31650	33250	34850	36450	38050	39650	42600	46550	49650	51850	53300	54200	54650	54850	54950	44900
Raw (Unsmoothed) Statistics																			
Upper Decile	30000	31100	33400	35550	39100	42800	43750	46700	46500	50050	59250	62950	62750	68950	69200	76250	79000	78950	62850
Upper Quartile	28950	29500	31800	33300	36700	39750	41050	41600	43050	45550	51600	55500	55350	59950	61200	61800	66250	66250	52400
Median	27050	28100	29400	30550	33700	36350	37150	37900	39850	40350	46050	48550	46900	50900	52900	51750	57100	55900	42550
Lower Quartile	25050	26200	27350	28400	30900	33800	34200	35200	35550	36450	40300	41700	40300	41900	45550	44500	47750	47650	34800
Lower Decile	23700	24550	25350	26450	28700	30900	31250	32200	32350	33250	36400	36000	35300	36000	38900	38250	41400	41000	29050
Mean	27250	27950	29800	30950	33800	37050	37700	38850	39500	41200	46650	49200	48200	52050	53900	54850	58750	58800	44900
Supporting Data																			
Total Number	113	166	133	157	176	145	139	129	149	366	477	360	326	249	195	178	135	392	3985
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4
Less Than $22000	1	3	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6

ENGINEERING SALARY STATISTICS: CONSULTING, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	57750	58950	61300	64950	68700	72450	76100	79650	82950	85900	91400	77900
Upper Quartile	0	0	0	0	0	0	0	52500	53550	55750	59000	62200	65250	68050	70500	72500	73950	74700	67200
Median	0	0	0	0	0	0	0	45550	46550	48600	51650	54650	57400	59900	61900	63450	64350	63400	59000
Lower Quartile	0	0	0	0	0	0	0	41400	42250	43950	46450	48900	51150	53200	54950	56250	57150	56900	51300
Lower Decile	0	0	0	0	0	0	0	38450	39200	40750	43000	45150	47100	48750	50100	51000	51450	50300	45700
Mean	0	0	0	0	0	0	0	46900	47900	49950	53050	56100	59000	61650	64000	65950	67300	67950	60850
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	55850	60000	57600	67400	70050	70650	74900	76250	87550	86900	91200	77900
Upper Quartile	0	0	0	0	0	0	0	53400	53750	50750	62200	62950	62950	68000	67100	74850	77150	74400	67200
Median	0	0	0	0	0	0	0	39500	46000	45500	54850	55400	56700	59750	61350	60850	64300	63900	59000
Lower Quartile	0	0	0	0	0	0	0	35750	43250	41750	48600	49600	50750	53000	55000	52900	58500	57250	51300
Lower Decile	0	0	0	0	0	0	0	34100	41000	38500	44750	46000	46250	48800	49200	48950	53400	50400	45700
Mean	0	0	0	0	0	0	0	43250	48050	46800	55550	57100	57550	61700	62350	65300	68450	68100	60850
Supporting Data																			
Total Number	0	0	2	0	2	6	4	11	10	38	116	119	100	108	88	79	65	204	952
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: CONSULTING, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	29200	31600	34000	36350	38650	40800	42850	44750	46550	49600	53150	55550	57150	58050	58600	58900	59000	59050	52600
Upper Quartile	28000	30150	32250	34300	36250	38100	39800	41400	42900	45450	48300	50300	51550	52300	52700	52950	53050	53100	45950
Median	26400	28250	30050	31750	33400	34900	36300	37600	38750	40750	42950	44400	45300	45850	46200	46350	46400	46450	39000
Lower Quartile	24550	26300	27950	29500	30900	32200	33350	34350	35250	36700	38200	39100	39650	39950	40100	40200	40250	40250	32700
Lower Decile	23100	24650	26100	27400	28600	29700	30650	31450	32150	33300	34450	35150	35550	35750	35850	35900	35950	35950	28200
Mean	26450	28350	30200	31950	33600	35200	36600	37950	39150	41150	43400	44900	45850	46400	46750	46900	46950	47000	39900
Raw (Unsmoothed) Statistics																			
Upper Decile	30000	31100	33250	35550	39050	42500	43800	45750	45350	49400	52550	56850	56150	57100	57150	58900	64000	59350	52600
Upper Quartile	28950	29500	31700	33300	36650	39600	41150	41300	42600	44750	48550	51600	50050	50800	52600	52000	55800	54000	45950
Median	27050	28100	29300	30550	33700	36250	37000	37750	39400	39850	44300	44250	42900	43550	47450	45650	48800	48500	39000
Lower Quartile	25050	26200	27300	28400	30950	33750	34150	35150	35100	36100	38850	38900	37650	38400	40350	40300	42500	42250	32700
Lower Decile	23700	24550	25350	26450	28800	30700	31200	32150	32250	33000	35150	34600	34200	33600	35350	35950	38500	38150	28200
Mean	27250	27950	29450	30950	33850	36950	37650	38400	38850	40550	43800	45300	44050	44650	46900	46550	49750	48750	39900
Supporting Data																			
Total Number	113	166	131	157	174	139	135	118	139	328	361	241	226	141	107	99	70	188	3033
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	1	3	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6

ENGINEERING SALARY STATISTICS: CONSULTING, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	33600	35150	36900	38750	40800	43000	45300	50100	57450	64200	69700	73650	76100	77450	78100	78400	65150
Upper Quartile	0	0	30700	32350	34050	35850	37750	39700	41700	45650	51400	56350	60150	62800	64400	65250	65650	65850	55400
Median	0	0	28750	30100	31600	33100	34700	36300	37900	41150	45700	49550	52450	54450	55650	56300	56600	56750	47300
Lower Quartile	0	0	27750	28900	30100	31350	32600	33900	35250	37800	41400	44350	46550	48050	48900	49400	49600	49700	38650
Lower Decile	0	0	26700	27500	28400	29350	30350	31350	32400	34550	37500	39950	41800	43050	43800	44200	44400	44450	31500
Mean	0	0	30450	31550	32750	34100	35550	37100	38700	41950	46750	51000	54300	56600	58000	58800	59150	59300	48400
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	34500	33500	38950	37000	42900	41300	43950	51750	58700	61800	68450	72600	71100	74350	86850	89500	65150
Upper Quartile	0	0	31500	31650	34750	34500	38550	38450	40950	46400	52500	55400	61100	62500	61000	62700	66750	69850	55400
Median	0	0	29350	30300	31750	31850	33650	35600	37750	41650	46750	49400	53600	53500	53050	54950	54750	59550	47300
Lower Quartile	0	0	28350	28800	30200	30400	31600	34000	35400	38200	41700	44300	47450	47350	47600	48000	50500	50600	38650
Lower Decile	0	0	27100	27500	28550	28300	30100	31050	33100	34800	37500	40200	42250	42300	42700	44900	45450	44150	31500
Mean	0	0	31550	30800	32800	32650	36150	36500	38400	42650	47500	50600	54600	55600	55100	56950	61900	62750	48400
Supporting Data																			
Total Number	0	23	55	58	54	70	55	69	61	226	299	284	225	176	151	105	69	133	2113
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: CONSULTING, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	59400	63350	67450	71750	76150	80500	84850	89000	98200	75150
Upper Quartile	0	0	0	0	0	0	0	0	0	54050	57600	61150	64700	68050	71200	73950	76200	79000	65950
Median	0	0	0	0	0	0	0	0	0	48650	51900	55100	58150	60950	63300	65100	66300	65850	57700
Lower Quartile	0	0	0	0	0	0	0	0	0	45200	47600	49900	52100	54150	55950	57400	58500	59400	51050
Lower Decile	0	0	0	0	0	0	0	0	0	42750	44800	46800	48650	50350	51850	53050	53950	54600	46400
Mean	0	0	0	0	0	0	0	0	0	49900	53100	56350	59550	62550	65250	67600	69400	71150	60100
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	61350	63500	66400	70850	78000	78800	83500	101250	95900	75150
Upper Quartile	0	0	0	0	0	0	0	0	0	56000	57450	59350	65350	71550	70000	73650	75250	79000	65950
Median	0	0	0	0	0	0	0	0	0	49000	52300	53650	58900	63400	62350	64800	64500	66150	57700
Lower Quartile	0	0	0	0	0	0	0	0	0	45200	47600	49100	53000	56000	55100	58000	54300	60200	51050
Lower Decile	0	0	0	0	0	0	0	0	0	42800	44700	46700	48600	51500	51600	53900	51250	55000	46400
Mean	0	0	0	0	0	0	0	0	0	50600	53250	55500	59550	64600	64100	66850	71000	70900	60100
Supporting Data																			
Total Number	0	1	4	1	7	2	3	2	5	40	122	146	128	80	66	46	39	83	775
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

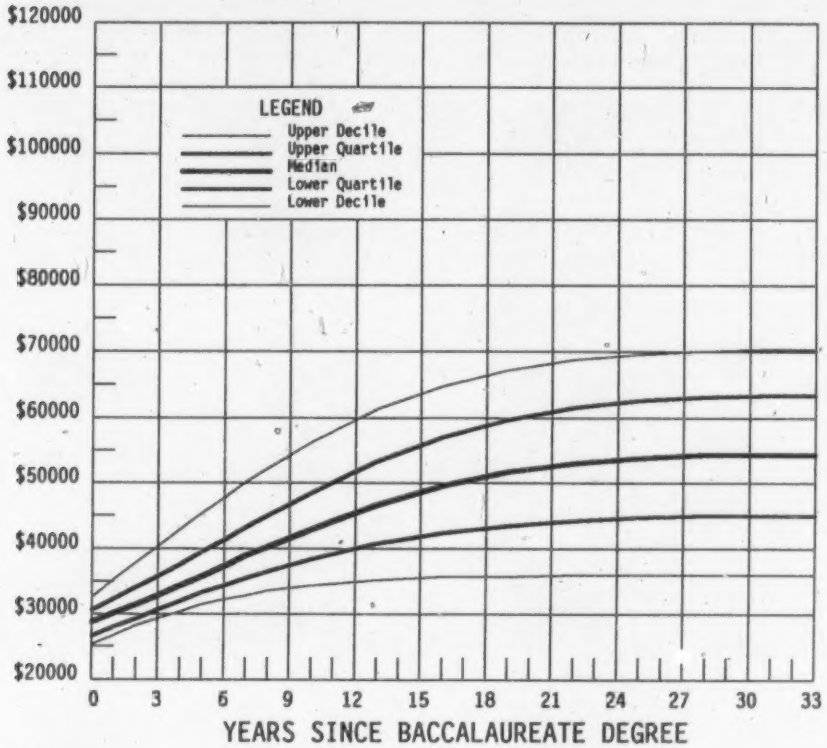
ENGINEERING SALARY STATISTICS: CONSULTING, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	31700	33950	36100	38250	40250	42200	44000	47250	51100	53850	55600	56700	57300	57650	57750	57850	53150
Upper Quartile	0	0	29900	31750	33600	35350	37100	38800	40400	43350	47000	49750	51650	52850	53600	53950	54100	54200	48250
Median	0	0	28750	30100	31450	32850	34250	35600	36950	39500	42800	45450	47350	48550	49300	49650	49850	49950	41450
Lower Quartile	0	0	27800	28900	30050	31150	32300	33400	34500	36600	39400	41550	43150	44150	44750	45100	45200	45300	34500
Lower Decile	0	0	26750	27500	28350	29200	30050	30950	31850	33600	36000	37950	39400	40300	40850	41150	41300	41350	30050
Mean	0	0	28950	30500	32000	33500	34950	36350	37700	40200	43300	45700	47350	48400	49050	49350	49500	49600	41650
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	32950	33250	36150	36500	40900	40800	43300	48600	51950	54600	55850	55850	55400	58050	56000	57000	53150
Upper Quartile	0	0	30650	31600	33250	34200	37500	38050	40300	43900	47800	49450	52750	52700	52500	53150	54050	53200	48250
Median	0	0	29200	30250	31350	31750	33450	35500	37400	40400	42950	44650	47800	48750	49050	48950	50500	49400	41450
Lower Quartile	0	0	28300	28750	29950	30350	31450	33900	35150	37300	39100	41150	43050	43800	44500	46000	46250	45050	34500
Lower Decile	0	0	27000	27500	28400	28250	30050	31050	32600	34400	35400	37350	38900	40300	39900	43700	44000	41000	30050
Mean	0	0	29600	30400	31700	32450	34550	36300	37750	40950	43500	45350	48050	48150	48150	49200	50000	49200	41650
Supporting Data																			
Total Number	0	22	51	57	47	68	52	67	56	186	177	138	97	96	85	59	30	50	1338
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: CONSULTING, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	50800	58800	65000	69400	72200	73800	74700	75050	75250	69250
Upper Quartile	0	0	0	0	0	0	0	0	0	43400	51300	56750	60150	62050	63100	63650	63850	63950	58850
Median	0	0	0	0	0	0	0	0	0	38850	41900	45900	49700	52700	54700	55800	56350	56600	51500
Lower Quartile	0	0	0	0	0	0	0	0	0	35000	37100	40650	44350	47350	49450	50600	51200	51450	42100
Lower Decile	0	0	0	0	0	0	0	0	0	33050	33700	36550	39950	42950	45050	46300	46900	47200	36700
Mean	0	0	0	0	0	0	0	0	0	40150	44400	48950	53000	56000	57950	59050	59550	59800	52350
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	50300	58650	73200	64800	68600	63750	79200	81750	86500	69250
Upper Quartile	0	0	0	0	0	0	0	0	0	42900	52250	58500	58000	60750	59500	63350	69000	67000	58850
Median	0	0	0	0	0	0	0	0	0	38900	42200	43600	52550	52150	54800	56000	55700	55500	51500
Lower Quartile	0	0	0	0	0	0	0	0	0	35150	37000	39400	46500	46700	50500	48500	52250	50400	42100
Lower Decile	0	0	0	0	0	0	0	0	0	32900	34000	36700	38800	44300	44600	44300	50200	45700	36700
Mean	0	0	0	0	0	0	0	0	0	39950	44700	49700	52450	54950	56200	58400	62100	61900	52350
Supporting Data																			
Total Number	0	0	1	0	0	2	2	2	6	19	30	27	38	37	22	22	23	17	248
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

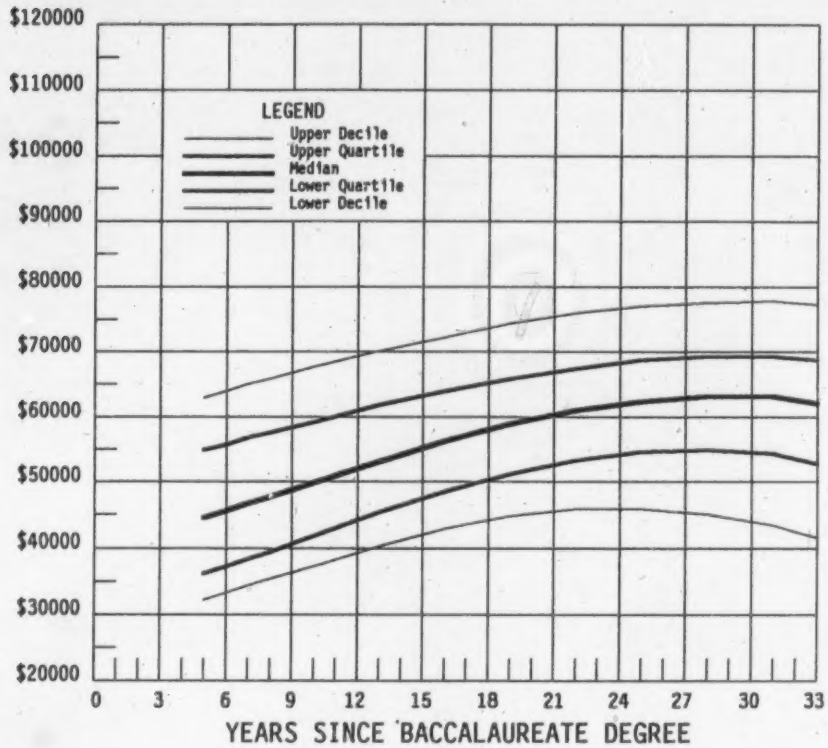
SALARY CURVES FOR ENGINEERS IN OTHER ENGINEERING SERVICES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: OTHER ENGINEERING SERVICES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	32550	35150	37750	40350	42950	45450	47850	50200	52400	56400	61300	64900	67300	68850	69700	70200	70400	70500	64200
Upper Quartile	30600	32300	34050	35850	37700	39550	41450	43300	45100	48650	53300	57050	59800	61600	62650	63250	63500	63650	54850
Median	28800	30150	31500	32900	34400	35850	37300	38800	40200	43000	46650	49550	51700	53050	53900	54300	54500	54600	44550
Lower Quartile	26650	28000	29350	30700	32000	33200	34400	35550	36600	38500	40800	42500	43600	44350	44750	44950	45050	45100	36200
Lower Decile	25250	26800	28200	29450	30500	31450	32250	32900	33500	34350	35150	35600	35850	36000	36050	36100	36100	36100	31150
Mean	29300	30950	32650	34300	35950	37550	39100	40600	42050	44650	48000	50450	52200	53300	53950	54250	54400	54500	46500
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	31550	33900	38400	45850	43150	46450	46700	49000	54800	55250	59350	63800	67150	70750	69300	73350	71400	71900	64200
Upper Quartile	30650	31900	33750	36750	38000	41300	40800	42500	45650	47650	53700	56900	59000	63250	62850	63800	63550	63250	54850
Median	28750	29700	31350	33550	35500	36900	37100	37750	40050	41800	47650	49250	51200	55150	54050	52850	56050	53800	44550
Lower Quartile	27100	27600	29350	30800	32550	33600	34250	34350	36100	37750	41900	43300	44400	46400	44650	43000	44400	43100	36200
Lower Decile	26250	26650	28100	28650	30150	31000	32350	32050	32650	33850	37500	37250	38250	39050	33550	32100	31600	35450	31150
Mean	28800	30300	33150	35600	36700	38750	38800	39400	42050	43450	48150	50250	52450	55400	53700	53800	54900	54000	46500
---------- Supporting Data ----------																			
Total Number	105	169	186	147	156	221	283	220	186	502	624	538	469	352	353	253	213	395	5372
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

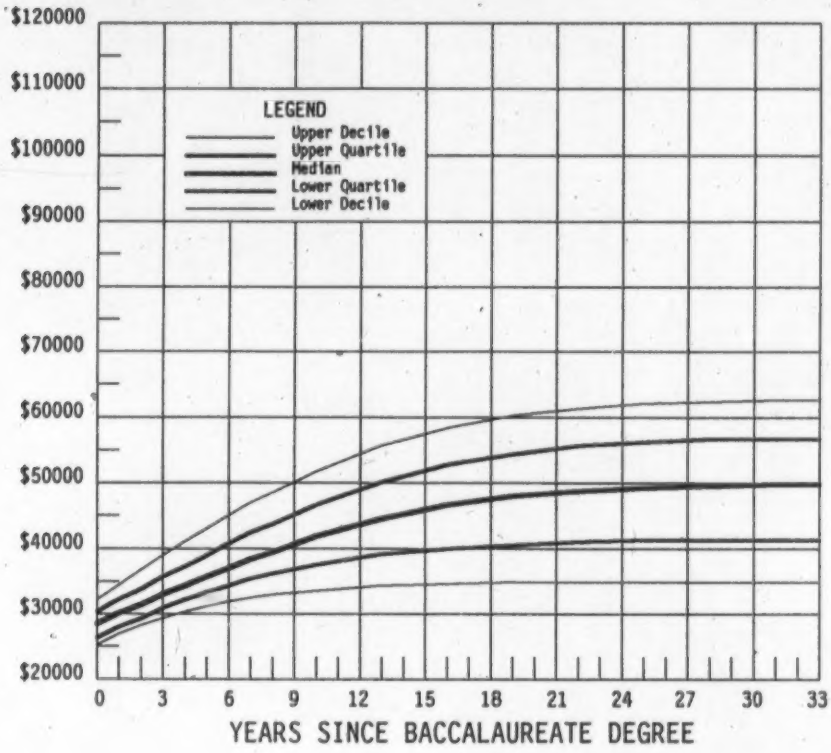
SALARY CURVES FOR ENGINEERS IN OTHER ENGINEERING SERVICES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: OTHER ENGINEERING SERVICES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	63050	64000	64950	65850	67650	70150	72400	74350	75900	77000	77650	77750	75650	73400
Upper Quartile	0	0	0	0	0	54850	55800	56700	57550	59300	61800	64050	66000	67550	68700	69300	69450	67300	65850
Median	0	0	0	0	0	44400	45500	46600	47750	49950	53150	56200	58850	61000	62500	63250	63200	59300	57600
Lower Quartile	0	0	0	0	0	36150	37250	38400	39550	41850	45300	48500	51300	53450	54750	55050	54350	48250	48050
Lower Decile	0	0	0	0	0	32300	33350	34400	35400	37450	40400	42950	44850	45900	46000	45150	43400	36100	38500
Mean	0	0	0	0	0	46250	47300	48350	49400	51450	54350	57050	59300	61050	62200	62600	62250	58050	57400
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	70200	78000	62700	69100	65350	66700	70100	78350	76750	74650	80600	84250	74050	73400
Upper Quartile	0	0	0	0	0	57000	59500	55250	59000	58550	60300	63800	66850	69500	67250	70300	69300	67150	65850
Median	0	0	0	0	0	48500	48500	41750	47000	49400	53800	56100	59350	62500	61350	61850	63400	59500	57600
Lower Quartile	0	0	0	0	0	35850	35250	36900	40000	41450	48100	47800	50200	56500	53000	51500	57200	48500	48050
Lower Decile	0	0	0	0	0	33900	32350	32850	36300	36000	41600	44100	43450	48150	45800	39800	47800	36200	38500
Mean	0	0	0	0	0	49800	50050	45950	49900	50600	54200	56250	59950	62800	60950	61500	65300	57700	57400
Supporting Data																			
Total Number	1	1	14	17	8	19	25	33	36	100	162	197	175	149	160	104	83	198	1482
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN OTHER ENGINEERING SERVICES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: OTHER ENGINEERING SERVICES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32300	34500	36700	38850	40950	43000	45000	46850	48600	51800	55600	58400	60300	61450	62150	62500	62650	62750	56200
Upper Quartile	30400	32150	33900	35650	37350	39050	40700	42300	43800	46600	50050	52700	54500	55700	56350	56700	56900	56950	49100
Median	28550	30050	31500	33000	34400	35800	37100	38400	39600	41800	44550	46550	47950	48850	49350	49600	49750	49800	40800
Lower Quartile	26400	28000	29450	30850	32150	33300	34400	35350	36200	37600	39100	40100	40650	41000	41200	41300	41300	41350	34250
Lower Decile	25400	26900	28250	29400	30350	31200	31900	32500	33000	33700	34400	34750	34900	35000	35050	35050	35050	35050	30350
Mean	28900	30550	32200	33800	35300	36750	38100	39350	40550	42600	45050	46750	47900	48600	49000	49200	49300	49350	42350
Raw (Unsmoothed) Statistics																			
Upper Decile	31500	33950	35850	44000	42400	44200	43900	46400	48000	50000	55650	57750	58850	62500	62050	65700	63400	65050	56200
Upper Quartile	30600	31900	33450	35950	37950	40500	40150	41200	43900	45800	51200	52500	54150	56200	55750	55350	58100	57350	49100
Median	28700	29700	31250	33350	35500	36700	36900	37350	39150	40800	45700	46700	48000	49350	47700	49850	49350	50300	40800
Lower Quartile	27100	27600	29300	30800	32600	33350	34200	34150	35450	37200	40950	41200	41950	43450	38750	38100	37500	41650	34250
Lower Decile	26250	26650	28050	28500	30100	30850	32350	31950	32450	33600	36950	36200	36750	37100	32350	30850	29700	34700	30350
Mean	28750	30300	32100	34650	36050	37750	37750	38200	40150	41650	46000	46800	48000	50000	47650	48400	48250	50300	42350
Supporting Data																			
Total Number	104	168	172	130	148	202	258	187	150	402	462	341	294	203	193	149	130	197	3890
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER ENGINEERING SERVICES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31600	33350	35250	37150	39150	41200	43250	45350	47400	51400	56850	61350	64650	66850	68150	68850	69150	69350	61250
Upper Quartile	30550	31850	33250	34750	36300	37950	39600	41250	42950	46250	50800	54550	57300	59200	60300	60900	61150	61300	51900
Median	28750	29950	31200	32500	33800	35150	36500	37850	39200	41750	45150	47850	49850	51100	51900	52300	52500	52550	41800
Lower Quartile	26500	27900	29300	30600	31850	33000	34100	35100	36000	37650	39500	40850	41700	42200	42500	42650	42750	42750	34550
Lower Decile	25350	26850	28200	29350	30350	31200	31900	32500	33000	33700	34350	34700	34850	34950	35000	35000	35050	35050	30450
Mean	28800	30200	31550	33000	34400	35800	37250	38600	39950	42500	45800	48350	50200	51350	52050	52450	52600	52700	44200
Raw (Unsmoothed) Statistics																			
Upper Decile	31550	33450	34700	37650	39800	42450	42700	43700	46350	52050	57250	61250	64000	68750	65900	70000	67700	70200	61250
Upper Quartile	30650	31650	32900	35200	37200	38550	39450	39900	43200	45750	52050	53900	55800	60750	59350	61400	62000	61650	51900
Median	28750	29650	30950	32750	35050	36050	36550	36800	38600	40800	46150	47600	48950	52550	52300	51500	52450	52850	41800
Lower Quartile	27100	27650	29150	30400	32300	32850	33950	33800	35450	37250	40900	42100	42850	44500	41900	40150	40250	42450	34550
Lower Decile	26250	26650	28000	28350	30100	30600	32200	31500	32250	33550	36750	36400	37350	37350	32800	31300	30700	34500	30450
Mean	28800	30000	31450	33650	35000	36250	37100	37250	39600	42100	46600	48450	50300	53100	50800	51700	52150	52700	44200
Supporting Data																			
Total Number	105	153	155	114	128	173	231	162	122	367	436	357	331	224	240	195	162	317	3972
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER ENGINEERING SERVICES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	57600	58600	59600	60600	62550	65350	67950	70250	72150	73600	74600	74950	73250	70150
Upper Quartile	0	0	0	0	0	46650	47900	49150	50400	52950	56750	60350	63600	66300	68250	69350	69450	65200	63550
Median	0	0	0	0	0	39450	40600	41800	43000	45450	49200	52800	56100	58900	61000	62200	62350	57950	55150
Lower Quartile	0	0	0	0	0	34750	35850	36950	38100	40400	43800	47100	50000	52250	53700	54200	53650	47900	46250
Lower Decile	0	0	0	0	0	31350	32400	33450	34500	36550	39550	42250	44300	45550	45800	45050	43400	36150	37350
Mean	0	0	0	0	0	41700	42850	44000	45150	47500	50950	54200	57100	59400	61000	61700	61500	56750	55200
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	68000	58800	53300	68000	62100	63550	67850	72150	72500	69450	80000	74600	72850	70150
Upper Quartile	0	0	0	0	0	43250	49250	41750	50000	55000	58550	61100	63500	67450	65200	68000	67200	66200	63550
Median	0	0	0	0	0	38000	39500	37800	44600	44500	52850	52350	54900	60700	58850	60650	62150	58500	55150
Lower Quartile	0	0	0	0	0	34500	34250	35500	38000	39500	46850	46600	48150	54600	53000	51500	55250	48100	46250
Lower Decile	0	0	0	0	0	33000	31300	32600	36000	34250	41400	43650	41700	46600	47600	41000	46550	36150	37350
Mean	0	0	0	0	0	41600	42800	40000	45950	47650	52550	54150	56500	60550	58850	60800	63050	56900	55200
Supporting Data																			
Total Number	1	1	7	11	5	10	13	19	20	64	114	133	119	105	92	80	57	155	1006
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER ENGINEERING SERVICES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31500	33350	35200	37050	38900	40700	42500	44250	45950	49050	53050	56050	58200	59550	60350	60800	61000	61100	53750
Upper Quartile	30400	31850	33350	34800	36300	37800	39300	40700	42100	44750	48100	50700	52550	53750	54450	54850	55000	55100	46500
Median	28450	29900	31300	32700	34050	35300	36550	37700	38800	40800	43200	44900	46100	46850	47300	47500	47600	47650	38800
Lower Quartile	26350	28000	29500	30850	32000	33050	33950	34750	35400	36450	37500	38050	38350	38500	38600	38600	38600	38650	33100
Lower Decile	25450	27000	28250	29350	30200	30950	31550	32000	32400	32900	33400	33600	33700	33750	33750	33800	33800	33800	29750
Mean	28650	30150	31600	33050	34400	35700	36950	38100	39150	41050	43350	44950	46000	46650	47050	47250	47350	47400	40450
Raw (Unsmoothed) Statistics																			
Upper Decile	31500	33450	34550	37050	39700	42050	42050	43200	45250	49150	53500	56150	57350	57750	59700	61000	62450	62600	53750
Upper Quartile	30600	31700	32900	35050	37200	38200	39200	39700	41400	44500	49400	50350	52500	52100	54300	53050	56600	56100	46500
Median	28700	29600	31000	32800	35100	36000	36500	36650	38000	40300	44050	45050	46800	46900	45900	46050	47400	48800	38800
Lower Quartile	27100	27600	29150	30500	32400	32700	33900	33700	34900	36950	39700	39350	40750	40200	33900	33900	35500	40650	33100
Lower Decile	26250	26650	27950	28250	30050	30500	32250	31350	32050	33450	36200	34600	36050	34950	31950	30350	29300	31800	29750
Mean	28750	30000	31400	33600	35000	35900	36750	36900	38350	40950	44500	45100	46750	46550	45800	45400	46250	48700	40450
Supporting Data																			
Total Number	104	152	148	103	123	163	218	143	102	303	322	224	212	119	148	115	105	162	2966
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER ENGINEERING SERVICES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	51150	52050	53450	54900	56800	58700	59300	61050	64300	67450	70000	71800	72900	73500	73750	73900	68150
Upper Quartile	0	0	46300	47100	48000	48900	49550	50350	51300	53500	56900	59900	62300	63900	64900	65450	65650	65800	59450
Median	0	0	38600	39250	40050	41000	42050	43150	44300	46650	50050	52900	55050	56450	57350	57800	58000	58100	50350
Lower Quartile	0	0	32950	33800	34700	35700	36700	37700	38750	40700	43350	45450	47000	48000	48600	48950	49100	49150	42150
Lower Decile	0	0	29500	30400	31350	32250	33150	34000	34850	36350	38300	39800	40800	41450	41850	42050	42150	42200	36150
Mean	0	0	43250	43100	43350	43800	44450	45200	46100	48050	51000	53550	55550	56850	57700	58100	58300	58400	51600
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	58000	64000	52500	66400	60800	60800	61000	59600	61150	66050	71200	71300	73600	74100	84500	74700	68150
Upper Quartile	0	0	46500	46500	48750	54900	52000	50000	52400	51100	55750	59250	62400	63200	67150	66150	67500	67200	59450
Median	0	0	37500	38000	40100	43600	44000	44000	44000	44800	49850	52600	54650	56000	58650	56650	60000	59500	50350
Lower Quartile	0	0	32350	33000	34250	39300	37000	37650	38000	38600	44500	45550	47750	48300	46400	49600	51900	48700	42150
Lower Decile	0	0	29000	30500	30500	35300	33500	33300	33500	34400	40400	39600	41000	43700	41300	39900	47150	38200	36150
Mean	0	0	41600	42000	43000	48100	45950	45350	45900	46200	50850	52900	55700	56950	58600	57700	61950	58050	51600
Supporting Data																			
Total Number	0	16	30	30	25	46	48	52	60	116	164	153	110	96	92	39	42	73	1192
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER ENGINEERING SERVICES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	66100	67150	68200	70100	70900	72900	75200	77150	78650	79600	80150	80500	76600
Upper Quartile	0	0	0	0	0	0	60700	61400	62050	63400	65250	66900	68350	69550	70450	71050	71350	70450	67900
Median	0	0	0	0	0	0	53300	54000	54750	56150	58200	60000	61650	62950	64000	64700	65000	64000	61000
Lower Quartile	0	0	0	0	0	0	44850	45600	46400	47900	50000	51750	53150	54150	54600	54500	53950	50150	51400
Lower Decile	0	0	0	0	0	0	35450	36550	37700	39900	42950	45550	47350	48200	47900	46550	44300	35950	41850
Mean	0	0	0	0	0	0	52600	53500	54350	56050	58400	60400	62050	63250	63900	64000	63550	59850	60400
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	79600	70400	69000	70400	70950	71600	78250	77600	80000	74800	89500	75050	76600
Upper Quartile	0	0	0	0	0	0	65000	62000	61650	62650	63400	66500	70250	70650	69500	67000	78000	69500	67900
Median	0	0	0	0	0	0	54500	56000	56650	54000	56300	60650	63100	63550	64550	60000	66000	64000	61000
Lower Quartile	0	0	0	0	0	0	43250	47750	46250	46000	49850	52250	57000	59450	50000	47000	60500	50500	51400
Lower Decile	0	0	0	0	0	0	33100	39200	37000	40200	41900	44500	50900	56350	45000	35200	50600	36200	41850
Mean	0	0	0	0	0	0	55700	54050	53850	55150	57350	59450	64600	65600	62750	57400	69300	59400	60400
Supporting Data																			
Total Number	0	0	7	6	2	9	11	14	15	32	43	55	43	36	60	16	22	42	413
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

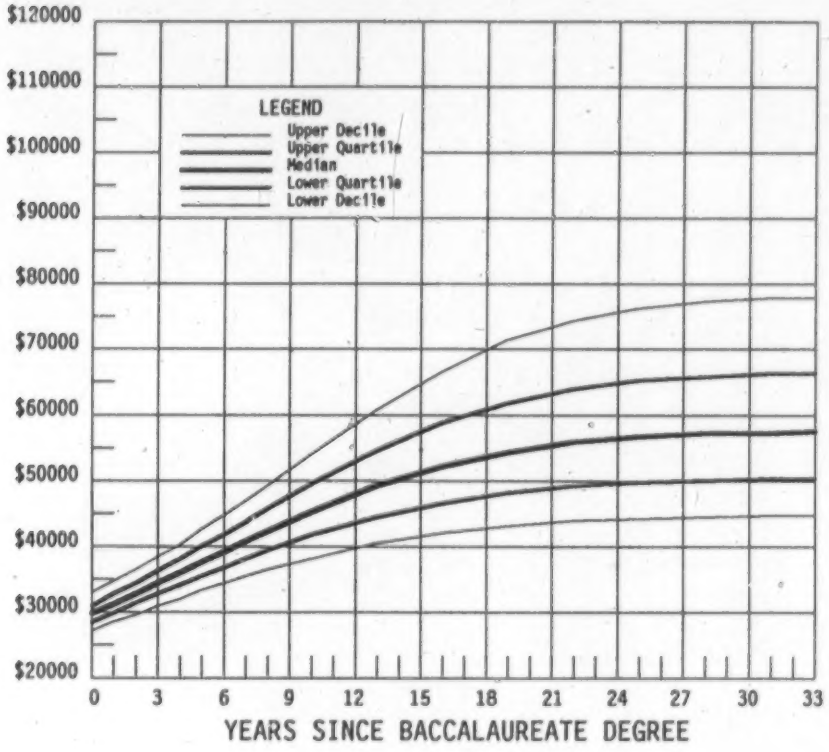
ENGINEERING SALARY STATISTICS: OTHER ENGINEERING SERVICES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	49900	50250	50800	51450	52200	53000	53850	55550	57900	59800	61200	62150	62700	63000	63100	63150	58950
Upper Quartile	0	0	42150	43150	44200	45300	46350	47450	48500	50500	53100	55150	56550	57500	58050	58300	58450	58500	53650
Median	0	0	36850	37800	38800	39850	40850	41900	42950	44900	47450	49450	50850	51800	52350	52600	52750	52800	46400
Lower Quartile	0	0	31700	32800	33850	34950	36000	37000	38000	39800	42150	43900	45150	45900	46400	46650	46750	46800	39750
Lower Decile	0	0	29500	30300	31100	31950	32750	33550	34350	35850	37800	39300	40350	41050	41450	41700	41750	41800	34650
Mean	0	0	38200	39000	39900	40800	41700	42650	43600	45400	47800	49700	51050	51950	52450	52700	52850	52900	46900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	45050	48800	51700	64400	53900	50300	55250	51950	57500	58400	60250	60000	62400	73400	62650	73800	58950
Upper Quartile	0	0	39900	41000	48250	49250	48750	46750	47550	47700	53900	54700	55150	56000	58300	64500	59200	62600	53650
Median	0	0	35500	37000	40100	42300	42100	42000	42500	42350	48100	49750	51050	51700	49400	55600	54500	53400	46400
Lower Quartile	0	0	30750	32000	33750	38850	36800	36850	36850	37350	43700	43850	44650	45900	42500	50750	49000	47750	39750
Lower Decile	0	0	28650	30200	30300	35150	33800	33100	33250	33550	40050	38950	38500	42500	38700	45300	44000	41100	34650
Mean	0	0	36150	37900	41200	45450	43050	42150	43300	42750	48500	49200	50000	51750	50800	57900	53850	56150	46900
Supporting Data																			
Total Number	0	16	23	24	23	37	37	36	45	84	121	98	67	60	32	23	20	31	779
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER ENGINEERING SERVICES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	62500	66700	72900	78650	82850	85400	86650	0	0	79700
Upper Quartile	0	0	0	0	0	0	0	0	0	58700	62950	66950	70200	72500	73950	74700	0	0	68950
Median	0	0	0	0	0	0	0	0	0	53700	57900	61250	63650	65250	66200	66700	0	0	61400
Lower Quartile	0	0	0	0	0	0	0	0	0	45400	50550	53950	55950	57150	57750	58100	0	0	52150
Lower Decile	0	0	0	0	0	0	0	0	0	42850	45950	48250	49800	50750	51350	51600	0	0	44400
Mean	0	0	0	0	0	0	0	0	0	52400	56850	60750	63700	65750	67000	67650	0	0	61650
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	62800	66400	70400	83000	86350	84500	80250	0	0	79700
Upper Quartile	0	0	0	0	0	0	0	0	0	59000	62300	65600	74650	72000	70200	76350	0	0	68950
Median	0	0	0	0	0	0	0	0	0	53500	58400	61150	64000	64000	64650	70000	0	0	61400
Lower Quartile	0	0	0	0	0	0	0	0	0	45100	52250	51500	55400	61100	57000	55600	0	0	52150
Lower Decile	0	0	0	0	0	0	0	0	0	42400	48200	44800	52700	50600	51100	51350	0	0	44400
Mean	0	0	0	0	0	0	0	0	0	52400	57300	58950	65700	66900	65250	67100	0	0	61650
Supporting Data																			
Total Number	0	0	1	3	3	2	4	6	4	19	24	23	28	32	21	19	9	5	208
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

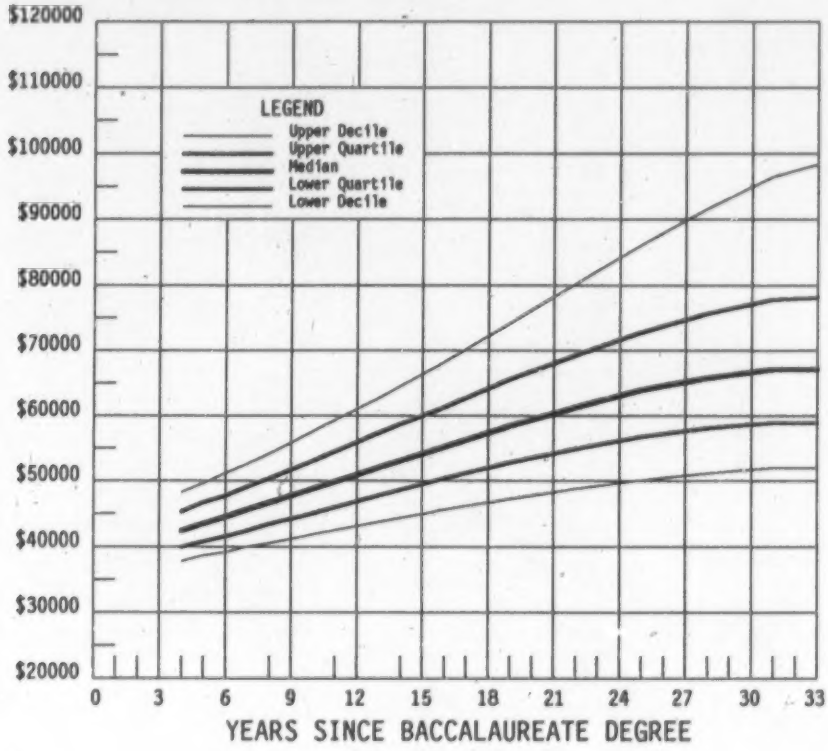
SALARY CURVES FOR ENGINEERS IN ELECTRIC AND GAS UTILITIES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRIC AND GAS UTILITIES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33150	34750	36500	38400	40400	42550	44750	47050	49400	54100	60900	66800	71350	74450	76350	77400	77900	78100	64200
Upper Quartile	31050	32700	34400	36200	38050	39950	41850	43800	45750	49500	54650	58850	62000	64100	65350	66000	66300	66450	53600
Median	29750	31300	32850	34450	36050	37700	39300	40900	42450	45450	49300	52350	54500	55950	56800	57250	57450	57550	45400
Lower Quartile	28500	29950	31350	32800	34200	35550	36900	38200	39450	41750	44650	46800	48300	49300	49850	50150	50300	50350	38050
Lower Decile	27200	28450	29700	30950	32100	33250	34400	35450	36450	38250	40500	42100	43250	43950	44350	44600	44700	44700	33050
Mean	30400	31750	33150	34650	36200	37800	39450	41100	42750	45950	50350	53950	56650	58400	59500	60050	60300	60450	47700
Raw (Unsmoothed) Statistics																			
Upper Decile	31600	33850	37000	39450	41900	43900	45650	47700	48950	52350	58150	64700	67200	76750	78700	84450	79650	87600	64200
Upper Quartile	29900	32250	34700	36550	39300	40700	42100	44600	45750	48750	52550	57100	59900	65350	66750	68950	67000	72850	53600
Median	29050	31050	32850	34700	36950	38300	39250	40950	42600	45150	48250	51150	53250	57000	57600	58400	56000	61450	45400
Lower Quartile	28150	30050	30950	32600	35000	36300	36800	37900	39400	41300	44400	46450	47900	49500	49650	49550	48200	53350	38050
Lower Decile	26600	28600	29350	30750	33150	34000	34450	34700	36550	37650	40300	41650	42700	44250	44800	44200	43150	47200	33050
Mean	29350	31350	33300	34950	37300	38750	39650	41350	42800	45150	48900	52450	54750	59350	60250	62400	59500	66550	47700
Supporting Data																			
Total Number	159	334	340	334	499	486	451	366	389	952	1113	986	511	481	342	311	218	562	8834
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	2	3	7	1	19	34
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

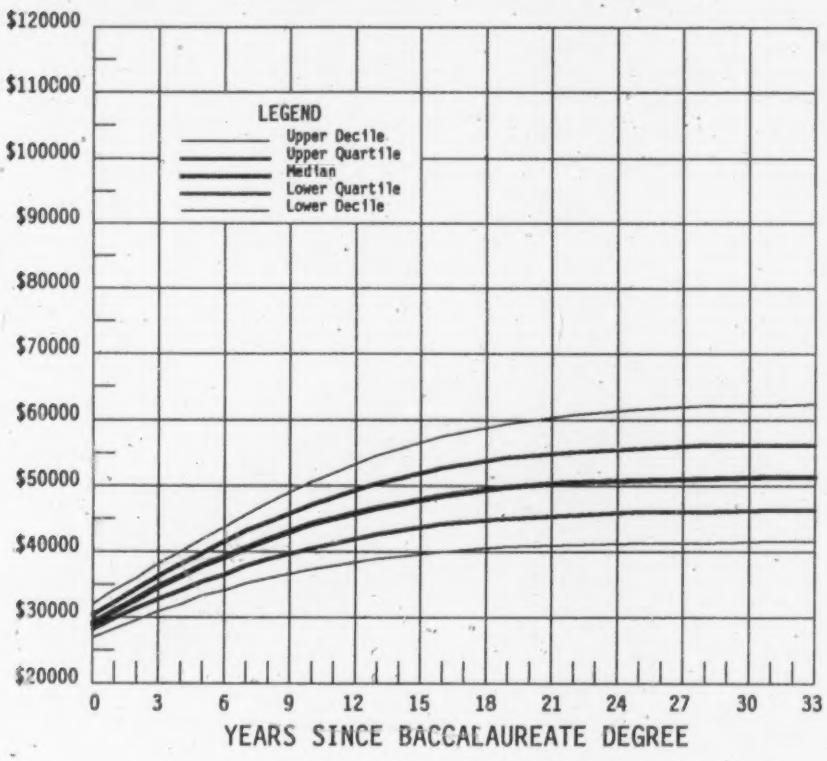
SALARY CURVES FOR ENGINEERS IN ELECTRIC AND GAS UTILITIES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRIC AND GAS UTILITIES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	48200	49650	51100	52650	54200	57500	62750	68350	74200	80200	86100	91650	96600	104200	77150
Upper Quartile	0	0	0	0	45400	46600	47850	49150	50450	53100	57200	61400	65500	69350	72850	75750	77850	78750	65550
Median	0	0	0	0	42350	43350	44400	45500	46550	48750	52050	55300	58450	61350	63900	65900	67300	67400	56100
Lower Quartile	0	0	0	0	39900	40750	41600	42450	43350	45100	47750	50300	52700	54850	56700	58100	59050	58950	48800
Lower Decile	0	0	0	0	38000	38650	39300	39950	40550	41850	43700	45500	47200	48700	50050	51100	51900	52400	43500
Mean	0	0	0	0	42750	43850	44950	46050	47200	49500	53100	56700	60300	63700	66800	69500	71600	73550	59400
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	46900	49100	51200	55500	53300	56300	63450	69450	71900	84250	83250	92600	86500	106400	77150
Upper Quartile	0	0	0	0	44750	46150	47200	49700	49900	52800	58000	61950	64600	70100	71650	75700	74200	79650	65550
Median	0	0	0	0	40550	41750	44400	47000	46600	49000	52700	55400	57750	62600	63750	64400	63400	68400	56100
Lower Quartile	0	0	0	0	38500	39150	41100	44450	43300	45250	48050	50600	52300	56200	56750	56500	54350	60100	48800
Lower Decile	0	0	0	0	36750	37500	38750	40500	40400	41650	44450	45850	47200	49500	50500	49400	46900	53650	43500
Mean	0	0	0	0	41550	43200	44800	47700	47100	49150	53550	56950	59450	65250	66400	69650	66000	74800	59400
Supporting Data																			
Total Number	2	3	11	15	43	67	58	58	66	249	398	448	253	268	199	184	118	339	2779
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	2	3	7	1	19	34
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN ELECTRIC AND GAS UTILITIES
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRIC AND GAS UTILITIES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	32050	34050	36050	38050	40050	41950	43850	45650	47400	50600	54550	57550	59600	60900	61700	62100	62250	62350	53250
Upper Quartile	30400	32350	34300	36200	38050	39800	41500	43100	44600	47300	50500	52800	54350	55300	55850	56150	56300	56350	47750
Median	29200	31050	32800	34550	36200	37750	39250	40600	41900	44150	46800	48650	49850	50600	51050	51250	51350	51400	41300
Lower Quartile	28300	29850	31350	32800	34150	35450	36650	37800	38800	40600	42700	44150	45100	45700	46050	46200	46300	46350	35850
Lower Decile	26950	28350	29700	30950	32100	33200	34200	35100	35900	37350	38900	40000	40700	41100	41350	41450	41500	41550	31650
Mean	29650	31350	33000	34650	36200	37700	39150	40500	41800	44100	46900	48900	50250	51100	51600	51850	52000	52050	42300
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	31450	33800	36000	38450	40900	42700	43750	45850	47400	49700	52700	57550	59300	61900	62550	63000	64800	66300	53250
Upper Quartile	29850	32250	34550	36300	38750	40200	40950	43200	44700	47050	49500	52200	54250	56250	55900	57800	56450	59000	47750
Median	29000	31050	32750	34600	36700	37800	38800	40200	42050	44100	46750	48450	49950	50650	49950	50550	50450	53650	41300
Lower Quartile	28150	30050	30900	32550	34800	36100	36500	37200	38750	40250	42800	44050	45250	46200	46050	45100	44700	48000	35850
Lower Decile	26600	28550	29300	30700	33000	33650	34150	34200	36250	36800	38800	39800	40550	41750	41600	41400	41250	42700	31650
Mean	29200	31300	33000	34750	36900	38050	38900	40150	41950	43700	46300	48700	50100	51900	51750	51850	51900	54300	42300
---------- Supporting Data ----------																			
Total Number	157	331	329	319	456	419	393	308	323	703	715	538	258	213	143	127	100	223	6055
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRIC AND GAS UTILITIES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32650	34400	36300	38300	40350	42500	44750	47000	49300	53900	60300	65700	69800	72600	74300	75200	75600	75850	62600
Upper Quartile	30750	32500	34300	36150	38050	39950	41900	43800	45700	49350	54200	58150	61000	62850	64000	64600	64850	65000	52350
Median	29650	31200	32800	34400	36050	37650	39300	40850	42400	45250	49000	51900	54000	55350	56150	56550	56750	56850	44300
Lower Quartile	28500	29950	31350	32750	34150	35500	36850	38100	39300	41550	44300	46400	47800	48750	49250	49550	49700	49750	37300
Lower Decile	27200	28450	29650	30850	32050	33150	34250	35250	36250	38000	40150	41750	42800	43500	43900	44100	44200	44250	32400
Mean	30200	31600	33050	34600	36150	37750	39400	41000	42650	45750	49950	53350	55800	57450	58450	58950	59200	59300	46600
Raw (Unsmoothed) Statistics																			
Upper Decile	31500	33700	36550	38950	41700	43950	45600	47400	48950	52250	57750	62550	66700	71950	76650	82950	77000	86300	62600
Upper Quartile	29850	32050	34600	36350	39250	40700	42100	44650	45800	48500	52100	55700	59350	62850	65800	67950	65400	71850	52350
Median	29000	31000	32750	34600	36950	38200	39300	40950	42550	44850	47900	50400	52900	55750	57300	57750	55500	61150	44300
Lower Quartile	28150	30050	30900	32500	35000	36300	36850	37900	39200	41000	44100	45550	47250	48650	49700	48850	48200	53100	37300
Lower Decile	26550	28550	29250	30700	33100	33950	34500	34550	36400	37150	39900	41100	41750	43450	44800	43900	43300	47150	32400
Mean	29250	31300	33150	34750	37250	38700	39650	41250	42750	44800	48550	51400	54100	57400	59250	61650	58300	66000	46600
Supporting Data																			
Total Number	155	323	326	312	469	442	409	322	338	772	864	757	379	341	280	257	187	477	7410
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	1	2	6	0	15	26
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRIC AND GAS UTILITIES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	48300	49650	51000	52400	53850	56850	61650	66750	72050	77550	83000	88300	93200	102300	74900
Upper Quartile	0	0	0	0	45450	46550	47750	48900	50100	52550	56350	60150	63900	67450	70700	73450	75600	77350	64150
Median	0	0	0	0	42400	43350	44350	45300	46300	48300	51350	54350	57250	59950	62350	64300	65750	66600	55000
Lower Quartile	0	0	0	0	39900	40700	41500	42300	43150	44750	47150	49500	51750	53750	55500	56950	57950	58450	48050
Lower Decile	0	0	0	0	38250	38800	39350	39900	40450	41550	43200	44750	46250	47650	48900	49950	50900	52200	42850
Mean	0	0	0	0	42850	43850	44850	45900	46950	49050	52300	55600	58900	62050	64950	67550	69700	72500	58250
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	46950	48900	49850	54750	53200	56000	62900	67950	71100	79350	79750	91400	80900	105150	74900
Upper Quartile	0	0	0	0	44300	46150	46750	49600	49900	52850	57300	59950	63700	66900	69900	74900	72700	77900	64150
Median	0	0	0	0	40350	41850	43900	46900	46750	49000	51950	54450	56400	60300	62550	64100	61500	67550	55000
Lower Quartile	0	0	0	0	38400	39100	40800	44500	43250	45350	47200	50100	51300	54050	56400	55800	53400	59450	48050
Lower Decile	0	0	0	0	36700	37300	38650	41050	40400	41700	44050	45200	46350	46550	49900	49200	46600	53250	42850
Mean	0	0	0	0	41350	42950	44250	47650	47150	49150	52900	55750	58500	62300	64500	69200	63750	73550	58250
Supporting Data																			
Total Number	2	3	10	14	41	63	53	51	58	212	319	342	200	195	168	149	101	293	2274
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	1	2	6	0	15	26
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRIC AND GAS UTILITIES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31750	33850	35900	37950	39950	41900	43750	45550	47250	50350	54100	56850	58750	59950	60650	61000	61150	61250	52150
Upper Quartile	30200	32200	34200	36100	38000	39750	41450	43000	44500	47100	50200	52400	53900	54800	55300	55600	55700	55750	46650
Median	29150	31000	32750	34500	36100	37650	39100	40450	41700	43900	46400	48150	49300	50000	50400	50600	50700	50750	40350
Lower Quartile	28250	29800	31300	32750	34100	35350	36550	37600	38600	40350	42300	43650	44550	45100	45400	45550	45650	45650	35200
Lower Decile	26900	28300	29650	30900	32050	33100	34050	34950	35750	37050	38550	39500	40100	40500	40700	40800	40850	40850	31150
Mean	29550	31250	32950	34550	36150	37600	39050	40400	41650	43850	46500	48350	49600	50400	50850	51100	51200	51250	41400
Raw (Unsmoothed) Statistics																			
Upper Decile	31300	33650	35900	37950	40850	42650	43850	45800	47350	49200	52350	56100	59050	59700	61200	62750	64300	66250	52150
Upper Quartile	29800	32050	34450	36050	38700	40150	41000	43250	44650	46600	49300	51400	53850	55500	55450	57350	56650	58850	46650
Median	28950	31000	32650	34500	36750	37750	38850	40150	41950	43550	46350	47750	49100	50150	50000	49750	50800	53250	40350
Lower Quartile	28150	30000	30800	32400	34800	36100	36550	37150	38600	39700	42400	43250	44200	45400	46000	44800	44950	47850	35200
Lower Decile	26550	28550	29200	30600	32950	33550	34200	34100	36050	36350	38500	39350	38900	41150	41050	41200	41200	42350	31150
Mean	29100	31250	32900	34500	36850	38000	39000	40050	41800	43150	46000	47800	49250	50900	51300	51250	51850	54000	41400
Supporting Data																			
Total Number	153	320	316	298	428	379	356	271	280	560	545	415	179	146	112	108	83	184	5136
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRIC AND GAS UTILITIES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	40500	42000	43550	45150	46800	48500	50300	54050	60100	66550	73200	79700	85600	90400	93500	91550	70350
Upper Quartile	0	0	37450	38750	40100	41500	42900	44400	45950	49150	54200	59500	64850	69950	74400	77850	79950	77550	58850
Median	0	0	35500	36600	37750	38950	40150	41400	42650	45200	49150	53100	56800	60100	62700	64400	65050	61400	49900
Lower Quartile	0	0	34150	35100	36050	37050	38050	39050	40050	42050	45050	47900	50500	52600	54200	55050	55100	51700	43700
Lower Decile	0	0	32600	33400	34200	35000	35800	36650	37450	39050	41400	43600	45500	47000	48000	48500	48400	45500	38050
Mean	0	0	36150	37300	38450	39650	40900	42150	43450	46150	50300	54550	58700	62550	65800	68300	69750	67850	53150
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	45800	43700	45650	43800	46700	49150	48600	52600	59150	69250	68600	84900	89850	91000	89900	89750	70350
Upper Quartile	0	0	37500	39500	40250	40800	41750	44000	45550	49600	54200	61500	61450	71100	72500	74000	83100	78250	58850
Median	0	0	34650	36400	36600	38900	38900	41000	43000	46300	49300	54000	54600	61700	58550	61150	64650	62850	49900
Lower Quartile	0	0	32750	34700	34850	36500	36400	38000	41200	42900	45750	48950	50000	52900	48400	53750	48100	54500	43700
Lower Decile	0	0	31400	33200	33950	34450	34100	36100	37550	39600	41750	44850	45800	47200	44050	45350	42600	47900	38050
Mean	0	0	36850	38050	38100	39400	39800	41900	43400	46400	50100	55850	56550	64150	64700	66300	67050	68750	53150
Supporting Data																			
Total Number	3	11	14	22	29	44	42	44	49	175	245	217	124	131	51	48	31	82	1362
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	3	7
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

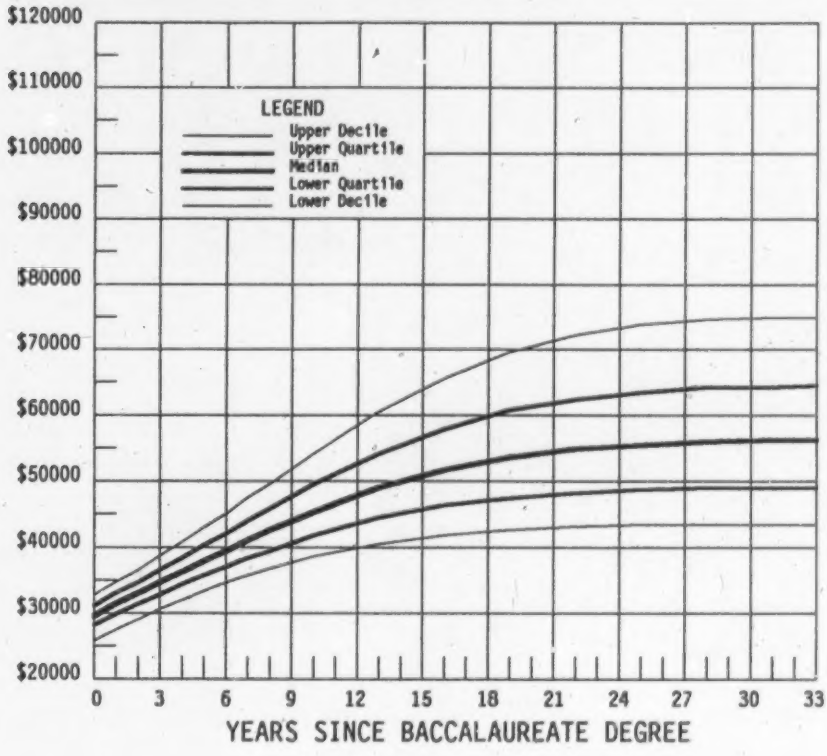
ENGINEERING SALARY STATISTICS: ELECTRIC AND GAS UTILITIES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	57350	64300	71950	80000	88200	96000	102650	107400	107000	85950
Upper Quartile	0	0	0	0	0	0	0	0	0	53550	59100	64900	70700	76250	81150	84900	87150	84450	69750
Median	0	0	0	0	0	0	0	0	0	50850	54700	58600	62400	66000	69250	71900	73850	74650	60700
Lower Quartile	0	0	0	0	0	0	0	0	0	46750	50200	53550	56800	59750	62250	64150	65250	64300	53400
Lower Decile	0	0	0	0	0	0	0	0	0	43350	46400	49300	52000	54350	56200	57400	57900	55650	46900
Mean	0	0	0	0	0	0	0	0	0	50350	55200	60300	65350	70200	74500	77900	80150	79000	64350
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	57750	64800	71600	74000	91650	111650	99000	98250	107500	85950
Upper Quartile	0	0	0	0	0	0	0	0	0	52550	59650	65900	66600	78000	87500	78650	88450	85000	69750
Median	0	0	0	0	0	0	0	0	0	48950	55350	59450	61350	68000	70650	65350	71350	76500	60700
Lower Quartile	0	0	0	0	0	0	0	0	0	44600	51600	53550	56200	62900	59500	58400	65650	65600	53400
Lower Decile	0	0	0	0	0	0	0	0	0	41400	48050	48550	52000	57700	55400	50600	58800	56800	46900
Mean	0	0	0	0	0	0	0	0	0	49150	55950	60750	62750	72800	77150	71750	79300	80100	64350
Supporting Data																			
Total Number	0	0	1	1	2	4	5	7	7	37	78	101	50	70	26	32	17	44	482
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	3	7
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRIC AND GAS UTILITIES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	41700	41950	42600	43550	44700	46050	47500	50700	55650	60200	63800	66350	67900	68750	69150	69350	57350
Upper Quartile	0	0	36650	37950	39350	40700	42100	43550	44900	47600	51200	54050	56100	57500	58300	58700	58900	59000	51500
Median	0	0	33700	35350	36900	38450	39900	41300	42600	45000	47850	49950	51400	52250	52800	53050	53200	53250	46800
Lower Quartile	0	0	32150	33600	35050	36400	37700	38900	40000	42000	44400	46100	47200	47850	48250	48450	48500	48550	41050
Lower Decile	0	0	31350	32400	33400	34400	35350	36250	37150	38700	40650	42100	43050	43700	44050	44250	44350	44350	36250
Mean	0	0	35850	36800	37800	38900	40050	41250	42400	44750	47950	50600	52500	53800	54550	54950	55150	55250	47050
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	40100	43700	42950	43400	42650	47300	47800	51600	54000	62700	59850	71600	63000	69600	74400	68400	57350
Upper Quartile	0	0	36750	38750	39350	40600	40500	43100	44950	48900	50200	54950	55500	58550	57000	60000	54500	59400	51500
Median	0	0	34350	36200	36200	38600	38350	40500	42750	45800	47700	50650	51350	52250	48750	54000	48500	55400	46800
Lower Quartile	0	0	32600	34650	34750	36250	36050	37500	41100	42500	44150	47450	47950	47700	45350	47000	43500	48900	41050
Lower Decile	0	0	31300	33100	33800	34350	33800	35700	37300	39300	40300	42550	44500	43300	42500	42800	41400	44600	36250
Mean	0	0	36200	37850	37550	38650	38300	40750	42950	45650	47350	51600	52400	54250	51700	55350	52200	55550	47050
Supporting Data																			
Total Number	3	11	13	21	27	40	37	37	42	138	167	116	74	61	25	16	14	38	880
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

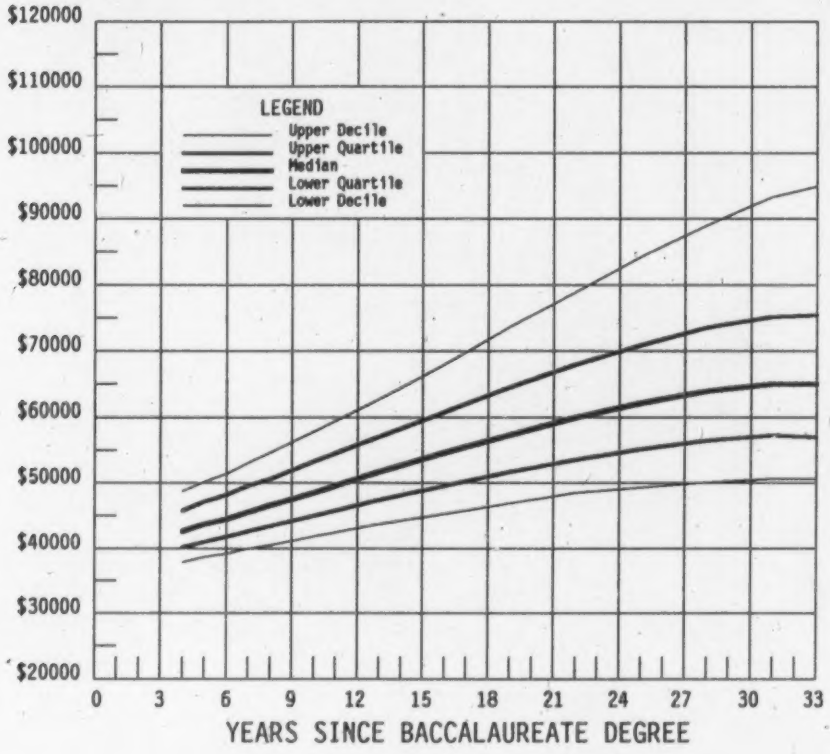
SALARY CURVES FOR ENGINEERS IN ELECTRIC UTILITIES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRIC UTILITIES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32750	34600	36550	38600	40700	42900	45150	47400	49700	54200	60450	65650	69550	72150	73750	74600	75000	75200	62450
Upper Quartile	31300	33000	34800	36600	38450	40350	42250	44100	45950	49500	54200	57950	60700	62500	63550	64150	64400	64500	52700
Median	29700	31350	33000	34650	36300	37950	39550	41100	42600	45400	49000	51700	53600	54850	55550	55950	56150	56200	45000
Lower Quartile	28200	29750	31350	32850	34350	35750	37100	38400	39600	41800	44400	46300	47550	48350	48800	49050	49150	49200	38100
Lower Decile	25850	27550	29150	30650	32100	33450	34650	35800	36800	38550	40500	41800	42600	43100	43350	43500	43550	43600	32800
Mean	29800	31400	33000	34650	36350	38050	39700	41350	42950	46050	50100	53250	55550	57000	57900	58350	58600	58700	46950
Raw (Unsmoothed) Statistics																			
Upper Decile	31900	33900	36950	39200	41900	44050	45900	48250	49050	53200	57900	63650	65950	73200	75150	80900	78050	83850	62450
Upper Quartile	30950	32650	34800	36300	39450	41100	42650	44800	45800	49250	52550	56350	58400	63500	64700	66100	65100	70200	52700
Median	29450	31250	32850	34300	37000	38650	39600	41150	42700	45400	48100	50800	52200	55650	56000	57200	55250	59450	45000
Lower Quartile	28150	30100	30900	32100	34750	36450	37100	38200	39600	41650	44350	46150	47100	48700	47900	48750	47550	51250	38100
Lower Decile	24850	28500	29000	30350	32800	34050	34750	35000	36600	38100	40300	41600	42400	44100	41600	44050	42900	45400	32800
Mean	29100	31400	33100	34500	37200	38950	39950	41600	42850	45650	48750	51950	53600	57950	57900	60650	58400	64150	46950
Supporting Data																			
Total Number	323	444	466	468	697	745	685	520	590	1415	1580	1376	755	666	476	420	314	747	12687
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	3	3	7	1	22	38
Less Than $22000	19	3	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	25

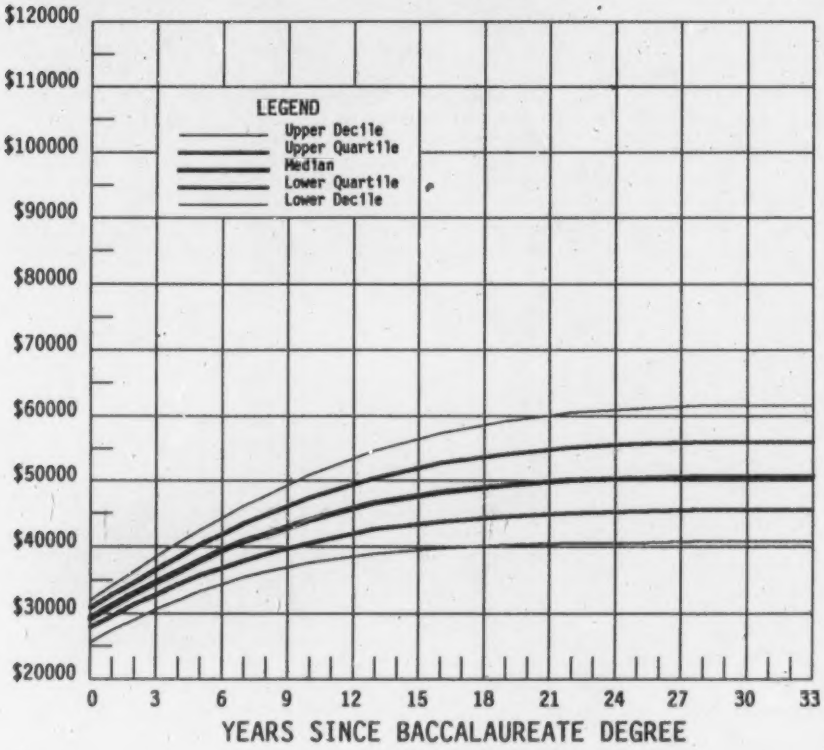
SALARY CURVES FOR ENGINEERS IN ELECTRIC UTILITIES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRIC UTILITIES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	48700	50100	51550	53050	54550	57750	62750	68050	73500	79000	84300	89200	93400	99150	74000
Upper Quartile	0	0	0	0	45950	47100	48300	49500	50700	53200	57000	60800	64500	67950	71000	73500	75300	76000	63700
Median	0	0	0	0	42700	43650	44650	45650	46600	48650	51650	54600	57400	59950	62200	63950	65150	65350	54950
Lower Quartile	0	0	0	0	40250	41050	41850	42650	43450	45050	47400	49700	51800	53650	55250	56450	57200	56950	48300
Lower Decile	0	0	0	0	37950	38600	39250	39900	40550	41850	43700	45450	47050	48400	49450	50250	50700	50100	43600
Mean	0	0	0	0	43150	44150	45200	46250	47300	49500	52800	56100	59350	62450	65250	67600	69450	71100	58050
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	46600	48750	49650	55500	53050	59100	63150	68450	71250	81650	81300	90300	87100	100950	74000
Upper Quartile	0	0	0	0	44600	45750	46700	50400	50250	53900	57750	61050	63600	67950	70400	73450	71900	77000	63700
Median	0	0	0	0	40550	41400	44250	46950	46650	49350	52250	54700	56500	60500	62500	62850	61350	66450	54950
Lower Quartile	0	0	0	0	38250	38850	41100	44600	43300	45650	47700	50050	51500	53850	55800	54850	53750	58000	48300
Lower Decile	0	0	0	0	35200	36550	38650	40850	40650	42000	44550	46150	47450	47400	49500	48850	46950	51350	43600
Mean	0	0	0	0	41100	42700	44350	48100	47150	50000	53250	56250	58600	63150	64950	67700	64600	72300	58050
Supporting Data																			
Total Number	3	6	13	20	58	77	82	85	99	399	567	631	339	367	251	237	169	422	3825
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	3	3	7	1	22	38
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN ELECTRIC UTILITIES
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRIC UTILITIES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	32100	34250	36350	38400	40450	42400	44300	46100	47800	50900	54650	57400	59250	60450	61100	61500	61650	61700	53000
Upper Quartile	30900	32800	34750	36600	38400	40150	41800	43350	44800	47400	50500	52700	54200	55150	55700	55950	56100	56150	47400
Median	29300	31200	33000	34700	36350	37900	39400	40700	41950	44100	46550	48250	49350	50050	50400	50600	50700	50750	41400
Lower Quartile	28000	29700	31350	32850	34300	35650	36850	37950	38950	40650	42550	43800	44600	45100	45350	45500	45550	45600	35900
Lower Decile	25700	27450	29100	30650	32050	33300	34450	35400	36250	37600	38950	39750	40250	40500	40600	40700	40700	40750	31500
Mean	29300	31150	32950	34700	36350	37900	39400	40750	42000	44250	46800	48600	49800	50550	50950	51150	51250	51300	42150
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	31850	33900	36450	38400	40900	43450	44650	46150	47250	50400	53000	56950	58550	61350	61000	62850	64350	66200	53000
Upper Quartile	30900	32650	34650	36000	39050	40750	41800	43250	44800	47300	49650	52100	53400	56100	55350	58050	55750	58850	47400
Median	29400	31200	32800	34250	36750	38350	39150	40350	42150	44100	46500	48100	49450	50400	48900	50100	49350	52800	41400
Lower Quartile	28100	30100	30850	32000	34600	36300	36800	37600	39000	40650	42700	43600	44800	45850	43100	45000	44650	47000	35900
Lower Decile	24800	28450	28950	30300	32650	33850	34450	34450	36200	37150	38800	39650	40300	41800	39450	40750	40500	42150	31500
Mean	29000	31350	32900	34300	36850	38500	39350	40350	42000	43950	46300	48350	49500	51550	50050	51550	51200	53600	42150
---------- Supporting Data ----------																			
Total Number	320	438	453	448	639	668	603	435	491	1016	1013	745	416	299	225	183	145	325	8862
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	19	3	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	25

ENGINEERING SALARY STATISTICS: ELECTRIC UTILITIES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32550	34450	36450	38550	40650	42850	45050	47300	49500	53800	59700	64500	68050	70450	71850	72600	72950	73150	61050
Upper Quartile	31150	32900	34750	36600	38450	40350	42200	44050	45850	49250	53750	57300	59800	61500	62450	63000	63200	63350	51750
Median	29600	31300	32950	34600	36300	37900	39500	41050	42500	45250	48700	51300	53150	54300	55000	55350	55550	55800	44100
Lower Quartile	28150	29750	31300	32850	34300	35700	37050	38300	39500	41550	44050	45850	47050	47800	48200	48450	48550	48600	37400
Lower Decile	25750	27450	29050	30600	32050	33350	34550	35650	36650	38350	40150	41350	42100	42550	42800	42950	43000	43050	32250
Mean	29650	31300	32950	34650	36300	38000	39650	41300	42850	45850	49700	52650	54800	56150	57000	57400	57600	57700	46000
Raw (Unsmoothed) Statistics																			
Upper Decile	31900	33850	36700	38900	41750	44000	45850	47800	48850	53000	57050	62050	65400	69750	71850	79450	75250	82600	61050
Upper Quartile	30900	32550	34700	36100	39450	41100	42650	44700	45700	49100	52000	55300	57650	61550	63800	65400	63850	69250	51750
Median	29400	31200	32800	34200	37000	38600	39600	41100	42600	45200	47700	50150	51750	54650	55500	56650	55000	59200	44100
Lower Quartile	28100	30100	30850	32050	34750	36450	37100	38150	39450	41450	43950	45450	46250	47950	47650	48300	47550	50800	37400
Lower Decile	24750	28450	28900	30300	32750	34000	34750	34800	36400	37850	39850	41100	41600	43500	41100	43550	43000	45100	32250
Mean	29000	31350	32950	34350	37200	38900	39950	41400	42750	45450	48250	51100	52950	56350	56850	60050	57400	63550	46000
Supporting Data																			
Total Number	317	432	451	443	653	693	630	461	514	1180	1253	1087	578	507	408	357	272	655	10891
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	6	0	18	30
Less Than $22000	19	3	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	25

ENGINEERING SALARY STATISTICS: ELECTRIC UTILITIES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	48900	50200	51550	52900	54300	57200	61750	66500	71450	76450	81300	85900	90000	97000	72500
Upper Quartile	0	0	0	0	45700	46850	47950	49100	50250	52600	56200	59750	63200	66450	69350	71700	73450	74350	62750
Median	0	0	0	0	42650	43550	44450	45400	46300	48200	51050	53800	56450	58900	61000	62750	64000	64650	54150
Lower Quartile	0	0	0	0	40200	40950	41700	42450	43250	44750	47000	49150	51150	52950	54500	55700	56500	56550	47750
Lower Decile	0	0	0	0	37950	38550	39200	39800	40400	41600	43350	45000	46450	47750	48800	49550	50050	49700	42950
Mean	0	0	0	0	43050	44000	45000	45950	47000	49000	52100	55200	58250	61150	63850	66150	68000	70100	57150
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	46600	48600	49150	54600	52850	58650	62600	67350	71150	75300	78550	89500	80400	99650	72500
Upper Quartile	0	0	0	0	44350	45800	46350	49800	49500	53800	56800	59650	63000	65700	69100	72850	69450	75250	62750
Median	0	0	0	0	40400	41550	43850	46800	46300	49350	51400	53900	55650	58800	61650	62500	60000	65650	54150
Lower Quartile	0	0	0	0	38100	38900	40800	44650	43000	45750	47100	49500	51150	52600	55100	54600	53100	57500	47750
Lower Decile	0	0	0	0	35000	36750	38500	41150	40450	42000	44200	45650	47050	45950	48900	49050	46500	50800	42950
Mean	0	0	0	0	40950	42550	43850	47750	46700	49950	52500	55350	58050	60950	63350	67400	62650	71300	57150
Supporting Data																			
Total Number	3	6	12	19	55	72	76	73	85	342	447	493	266	278	217	196	146	372	3158
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	6	0	18	30
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRIC UTILITIES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31950	34100	36250	38350	40350	42350	44200	46000	47650	50650	54250	56850	58600	59700	60350	60650	60800	60900	52250
Upper Quartile	30800	32750	34700	36550	38350	40100	41750	43250	44700	47250	50250	52400	53800	54700	55200	55450	55600	55650	46550
Median	29300	31150	32950	34700	36350	37850	39300	40600	41800	43900	46250	47850	48850	49500	49850	50000	50100	50150	40650
Lower Quartile	28000	29700	31350	32850	34250	35600	36750	37850	38800	40450	42200	43400	44100	44550	44800	44900	44950	45000	35300
Lower Decile	25650	27400	29100	30650	32000	33250	34350	35300	36100	37400	38650	39400	39800	40000	40100	40200	40200	40200	31150
Mean	29250	31100	32900	34650	36300	37850	39300	40650	41850	44000	46450	48150	49250	49950	50300	50500	50600	50650	41450
Raw (Unsmoothed) Statistics																			
Upper Decile	31850	33800	36200	38050	40850	43400	44800	45950	47350	49950	52800	55550	57850	59900	60000	62650	64250	66250	52250
Upper Quartile	30850	32550	34600	35900	39050	40750	41900	43250	44800	46900	49400	51400	52750	55600	54850	57700	56200	58800	46550
Median	29350	31200	32750	34150	36800	38300	39200	40300	42050	43750	46100	47550	48350	50050	48650	49600	49650	52350	40650
Lower Quartile	28100	30100	30800	31950	34600	36300	36850	37500	38900	40350	42250	43000	44150	45450	42300	44750	44800	46750	35300
Lower Decile	24750	28450	28900	30250	32650	33800	34450	34250	36050	36850	38500	39300	39050	41450	39250	40300	40500	42000	31150
Mean	28950	31300	32800	34150	36850	38450	39400	40200	41950	43600	45900	47600	48600	50850	49500	51100	51300	53400	41450
Supporting Data																			
Total Number	314	426	439	424	598	621	554	388	429	838	806	594	312	229	191	161	126	283	7733
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	19	3	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	25

ENGINEERING SALARY STATISTICS: ELECTRIC UTILITIES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	41800	43200	44700	46250	47850	49500	51200	54750	60400	66400	72500	78400	83750	88150	91100	90150	68150
Upper Quartile	0	0	38100	39400	40700	42050	43400	44850	46300	49350	54100	59050	64000	68650	72700	75900	77850	76100	58000
Median	0	0	35700	36800	37950	39100	40300	41500	42700	45200	49000	52750	56200	59250	61550	62950	63350	59400	49700
Lower Quartile	0	0	34300	35200	36150	37100	38100	39100	40050	42050	44950	47700	50100	52100	53450	54150	54050	50350	43700
Lower Decile	0	0	32350	33150	34000	34850	35700	36550	37400	39050	41500	43750	45650	47150	48100	48500	48200	44750	38100
Mean	0	0	36500	37600	38750	39950	41150	42400	43650	46250	50250	54300	58200	61800	64800	67000	68200	66050	52450
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	45500	43250	45050	44500	46600	53100	50800	54350	59850	68350	66900	82600	89000	89350	89800	88900	68150
Upper Quartile	0	0	37250	38750	39950	41400	42200	46450	46050	49800	54650	60750	59700	69750	71000	71350	81250	77400	58000
Median	0	0	34350	35850	36150	39100	39150	41700	43150	46300	49700	53550	53500	59900	58500	60500	61000	61450	49700
Lower Quartile	0	0	32700	34050	34550	36500	36800	38750	40850	42750	46050	48500	49650	51600	48500	51900	47400	53750	43700
Lower Decile	0	0	31500	31650	33100	34350	34600	36550	37800	39250	42550	44200	45900	47300	43700	45450	42650	47550	38100
Mean	0	0	36600	37300	37650	39550	40050	43150	43750	46700	50650	55200	55600	63050	63850	64900	65150	67650	52450
Supporting Data																			
Total Number	5	12	15	25	43	52	55	59	74	230	323	274	169	149	56	54	42	89	1726
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	3	7
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

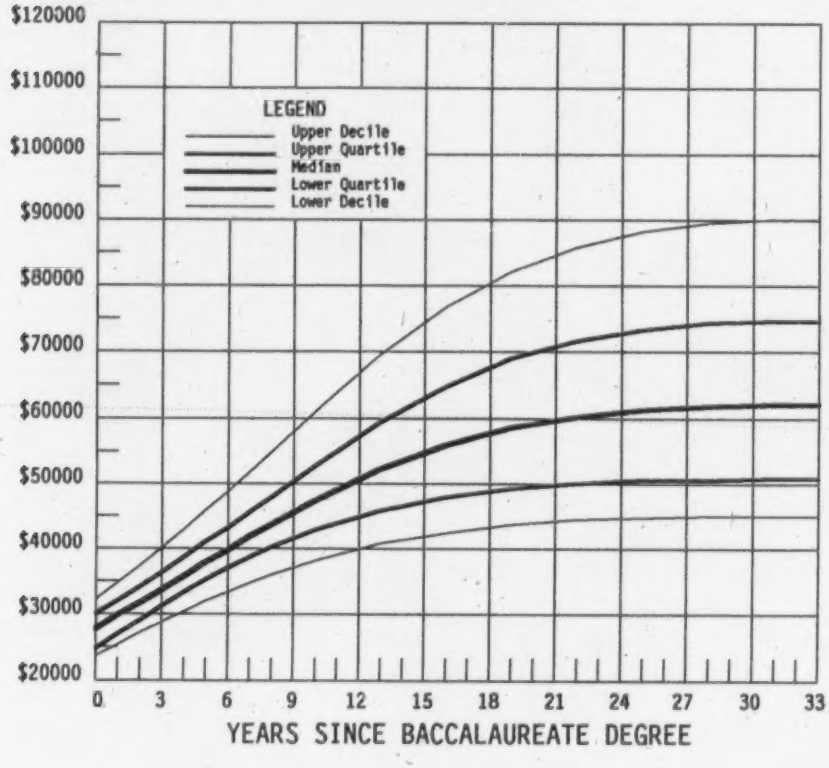
ENGINEERING SALARY STATISTICS: ELECTRIC UTILITIES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	54100	55850	59450	65250	71400	77800	84250	90500	96150	100850	105800	81250
Upper Quartile	0	0	0	0	0	0	0	51350	52700	55450	59750	64150	68550	72850	76800	80200	82950	85550	67100
Median	0	0	0	0	0	0	0	47950	49000	51150	54400	57700	60950	64050	66950	69450	71500	74000	58750
Lower Quartile	0	0	0	0	0	0	0	44200	45100	46900	49600	52250	54750	57100	59200	60950	62250	63300	51600
Lower Decile	0	0	0	0	0	0	0	41150	41900	43500	45750	47950	49900	51600	53000	53950	54500	53600	46600
Mean	0	0	0	0	0	0	0	47800	49000	51550	55400	59350	63300	67150	70650	73750	76200	78700	62050
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	59600	55100	61300	64050	70600	70650	89250	109150	97500	99250	102500	81250
Upper Quartile	0	0	0	0	0	0	0	56000	52250	55050	59900	63850	65150	74000	86250	77650	88250	83750	67100
Median	0	0	0	0	0	0	0	48500	50300	49300	55200	58150	58950	66350	68650	64500	70000	75200	58750
Lower Quartile	0	0	0	0	0	0	0	44000	45250	45300	51000	52200	52800	59100	59250	57400	62350	64000	51600
Lower Decile	0	0	0	0	0	0	0	39800	41900	42150	46950	48100	48700	53350	54350	48500	53900	54800	46600
Mean	0	0	0	0	0	0	0	50400	49600	50500	55800	59350	60200	69600	75250	70350	77150	78400	62050
Supporting Data																			
Total Number	0	0	1	1	3	5	6	12	13	57	119	132	70	86	29	35	23	48	640
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	3	7
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRIC UTILITIES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	41100	41750	42650	43800	45050	46450	47950	51050	55750	59850	63000	65200	66550	67300	67600	67800	57050
Upper Quartile	0	0	36200	37700	39200	40750	42250	43700	45150	47850	51400	54150	56100	57350	58100	58500	58700	58800	51350
Median	0	0	33250	35000	36700	38350	39900	41300	42650	45050	47850	49850	51150	52000	52450	52700	52800	52850	46400
Lower Quartile	0	0	31850	33400	34850	36300	37600	38850	39950	42000	44300	45950	47000	47650	48050	48200	48300	48300	40950
Lower Decile	0	0	30500	31800	33000	34150	35250	36250	37150	38800	40700	42050	42950	43500	43800	44000	44050	44100	36250
Mean	0	0	35300	36450	37650	38850	40100	41350	42550	44900	48000	50450	52250	53400	54100	54450	54650	54700	46800
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	39800	42800	43000	44200	43300	48400	46750	51900	54050	63200	59700	70800	62600	68400	72400	63900	57050
Upper Quartile	0	0	36500	38000	39300	41100	40800	43400	44800	48750	50800	55100	55400	58500	57250	60350	53400	59100	51350
Median	0	0	34000	35700	35850	38950	38600	40900	42550	45550	47850	50250	51550	52250	48750	53500	47500	54750	46400
Lower Quartile	0	0	32600	34000	34450	36450	36550	38150	40200	42000	44650	46550	48200	47600	45050	46750	43750	48350	40950
Lower Decile	0	0	31400	31600	33000	34250	34350	36200	37350	38650	41050	42050	44300	43000	42300	43700	40700	44100	36250
Mean	0	0	35950	37050	37200	39050	38800	41300	42500	45450	47650	51300	52300	54100	51550	54800	50650	55050	46800
Supporting Data																			
Total Number	5	12	14	24	40	47	49	47	61	173	204	142	99	63	27	19	19	41	1086
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

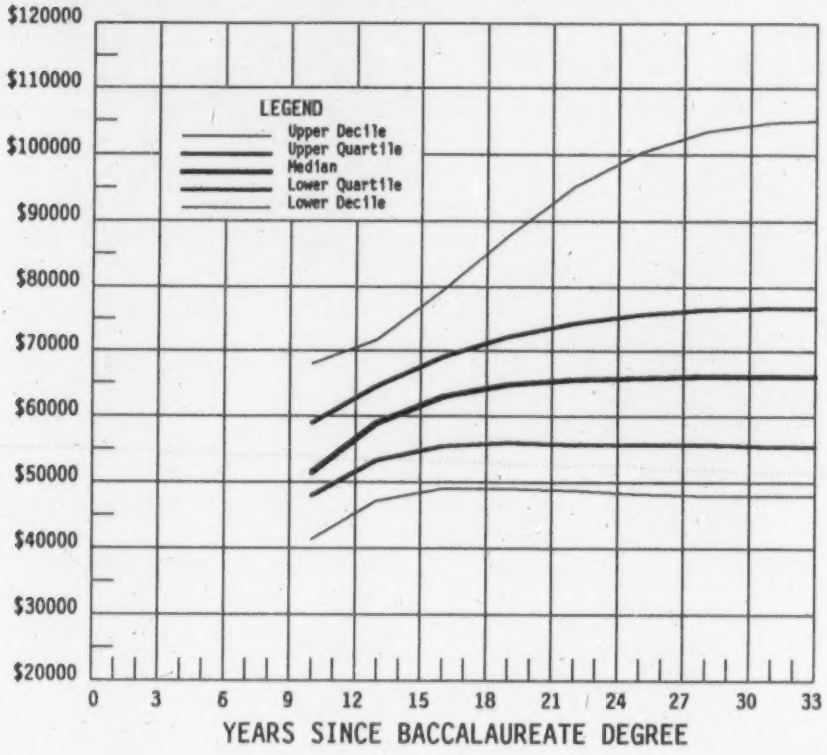
SALARY CURVES FOR ENGINEERS IN GAS UTILITIES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: GAS UTILITIES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32350	34800	37350	40050	42900	45800	48800	51800	54900	60950	69500	76750	82250	86000	88250	89500	90050	90300	72200
Upper Quartile	30050	32050	34150	36350	38600	40950	43300	45700	48100	52850	59400	64900	69000	71750	73400	74380	74700	74900	59000
Median	27800	29750	31700	33700	35750	37750	39750	41750	43700	47350	52150	55900	58600	60350	61350	61900	62150	62300	47450
Lower Quartile	24750	26900	29050	31200	33200	35150	37000	38700	40250	42950	46000	48050	49300	50100	50550	50750	50850	50900	38550
Lower Decile	23750	25450	27200	28850	30450	32000	33400	34750	36000	38200	40750	42500	43650	44400	44800	45000	45100	45150	32050
Mean	27750	29750	31750	33850	36000	38150	40350	42500	44650	48750	54200	58600	61800	63950	65200	65900	66200	66350	51000
Raw (Unsmoothed) Statistics																			
Upper Decile	31700	34300	37200	42800	44150	45500	50450	52100	49900	63200	66900	75600	81350	75600	79200	103350	87500	105000	72200
Upper Quartile	30700	31750	34500	35500	39350	39100	43250	46700	47000	54100	61200	66400	67000	67000	66000	82500	74650	73000	59000
Median	28350	29450	31000	32800	37300	36900	40100	42800	42800	47700	52700	56000	57600	56650	58000	72000	65350	58650	47450
Lower Quartile	23700	28500	28350	30750	35500	34750	38100	39500	39100	42300	44250	48650	47750	52250	49250	53750	56000	49500	38550
Lower Decile	22700	27400	25400	29200	32600	31000	34400	37600	35200	37100	38100	44700	41300	47300	45200	46400	46000	45100	32050
Mean	27450	30050	31300	34250	37500	37200	40750	43600	42750	49300	53750	59100	59200	60400	62500	71550	68800	67300	51000
Supporting Data																			
Total Number	17	17	14	18	19	30	34	26	32	62	61	64	32	21	22	26	20	38	553
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

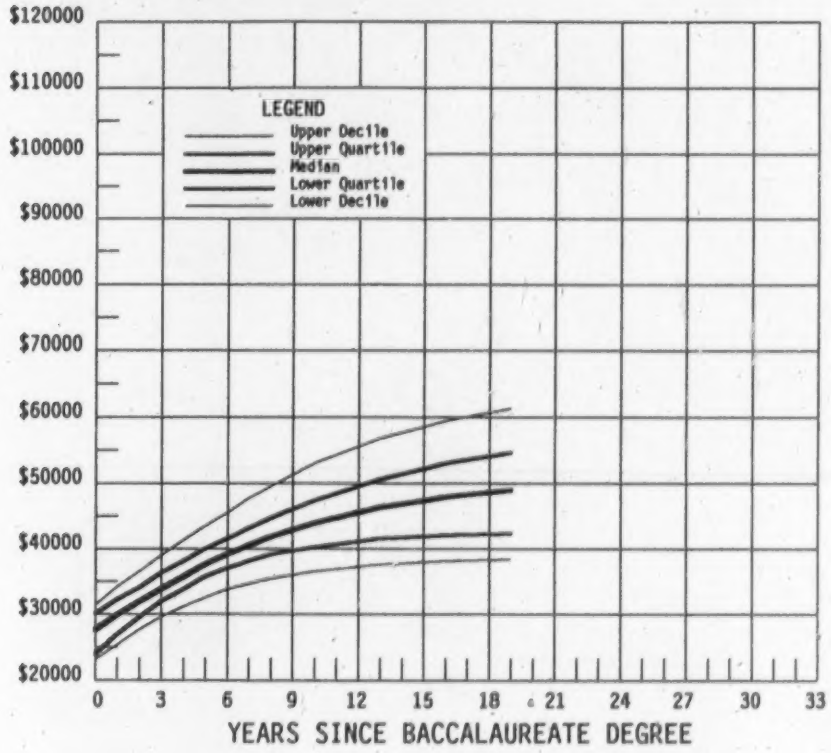
SALARY CURVES FOR ENGINEERS IN GAS UTILITIES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: GAS UTILITIES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	68050	71700	79350	87850	95200	100400	103450	104900	105650	84100
Upper Quartile	0	0	0	0	0	0	0	0	0	58900	64500	69000	72300	74450	75750	76450	76750	76900	70350
Median	0	0	0	0	0	0	0	0	0	51350	58850	62900	64850	65650	66000	66150	66200	66200	59150
Lower Quartile	0	0	0	0	0	0	0	0	0	48100	53400	55450	55900	55850	55700	55600	55550	55500	50600
Lower Decile	0	0	0	0	0	0	0	0	0	41250	47200	49100	49150	48700	48300	48050	47950	47850	44600
Mean	0	0	0	0	0	0	0	0	0	54700	59850	64050	67200	69300	70600	71250	71550	71700	63100
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	67850	71600	82000	82500	94000	86500	106650	89250	125000	84100
Upper Quartile	0	0	0	0	0	0	0	0	0	59000	63550	71500	69350	72000	67650	84150	79000	76650	70350
Median	0	0	0	0	0	0	0	0	0	51100	60000	62400	64000	64000	61000	76000	70000	62650	59150
Lower Quartile	0	0	0	0	0	0	0	0	0	47900	54200	54950	56000	56000	50400	62000	58500	53400	50600
Lower Decile	0	0	0	0	0	0	0	0	0	41150	47600	48800	48500	51800	45050	50600	50900	46250	44600
Mean	0	0	0	0	0	0	0	0	0	54450	60650	64550	64900	67100	65050	76000	74300	72050	63100
Supporting Data																			
Total Number	0	0	0	5	0	5	6	4	7	31	32	42	20	12	17	22	13	30	246
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN GAS UTILITIES
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: GAS UTILITIES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31550	34050	36500	38950	41300	43550	45700	47750	49650	53000	56900	59600	61350	0	0	0	0	0	54000
Upper Quartile	30100	32150	34150	36150	38050	39900	41600	43250	44800	47500	50750	53100	54650	0	0	0	0	0	46700
Median	27650	29800	31900	33850	35750	37500	39100	40550	41850	44100	46500	48050	48950	0	0	0	0	0	40350
Lower Quartile	24050	26950	29550	31900	33900	35600	37000	38150	39100	40400	41550	42050	42300	0	0	0	0	0	34850
Lower Decile	23100	25450	27600	29500	31200	32550	33750	34700	35500	36600	37600	38100	38300	0	0	0	0	0	29650
Mean	27400	29650	31850	33950	35900	37750	39400	40900	42250	44500	46900	48400	49300	0	0	0	0	0	41250
Raw (Unsmoothed) Statistics																			
Upper Decile	31700	34300	37200	35400	44150	42500	44300	49700	48500	55700	58200	57050	59600	0	0	0	0	0	54000
Upper Quartile	30700	31750	34500	33400	39350	38550	42000	45900	45300	47200	49900	52250	56000	0	0	0	0	0	46700
Median	28350	29450	31000	31750	37300	36800	39850	42200	41300	44200	46500	48300	47000	0	0	0	0	0	40350
Lower Quartile	23700	28500	28350	30100	35500	34150	38250	39500	38850	39750	39900	45100	41000	0	0	0	0	0	34850
Lower Decile	22700	27400	25400	28850	32600	30500	34800	38100	35500	35100	35900	41300	37200	0	0	0	0	0	29650
Mean	27450	30050	31300	32350	37500	36300	39950	43100	41900	44150	46100	48700	49750	0	0	0	0	0	41250
Supporting Data																			
Total Number	17	17	14	13	19	25	28	22	25	31	29	22	12	9	5	4	7	8	307
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: GAS UTILITIES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32350	34600	36900	39400	41950	44600	47300	50050	52850	58350	66100	72650	77650	81050	83100	84200	84700	84950	69900
Upper Quartile	30050	32000	34050	36200	38400	40700	43050	45400	47750	52350	58800	64150	68150	70850	72500	73350	73750	73950	57250
Median	27700	29700	31700	33750	35800	37850	39850	41800	43700	47200	51700	55150	57550	59150	60050	60550	60750	60850	46400
Lower Quartile	24700	26900	29050	31200	33250	35200	37050	38700	40250	42850	45750	47650	48850	49550	49900	50100	50200	50250	37900
Lower Decile	23700	25500	27250	29000	30600	32150	33600	34950	36150	38250	40600	42150	43150	43750	44100	44300	44350	44400	31350
Mean	27750	29750	31750	33800	35900	38000	40100	42150	44200	48050	53200	57250	60150	62100	63250	63850	64100	64250	49350
Raw (Unsmoothed) Statistics																			
Upper Decile	31700	34300	37200	42950	40500	45800	46900	50900	49950	58600	64250	74250	71800	91500	85000	93500	85500	79350	69900
Upper Quartile	30700	31750	34500	34750	38900	39500	43100	45800	47150	53200	60900	66200	65500	67000	66000	80400	74000	71000	57250
Median	28350	29450	31000	32600	37150	37100	40100	42200	43100	47400	53750	55500	55500	55600	56000	69000	65350	56650	46400
Lower Quartile	23700	28500	28350	30600	35000	35350	38200	39300	39200	42200	47400	48400	47250	51900	48500	52250	57000	48750	37900
Lower Decile	22700	27400	25400	29150	32550	31600	35100	37400	35100	38750	37850	44200	41300	43100	45000	45950	45800	44900	31350
Mean	27450	30050	31300	34100	37050	37500	40700	42800	42850	47750	52750	58350	56950	60200	62500	68800	65050	63800	49350
Supporting Data																			
Total Number	17	17	14	17	18	28	31	24	31	51	48	53	21	17	20	23	18	35	483
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	3
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

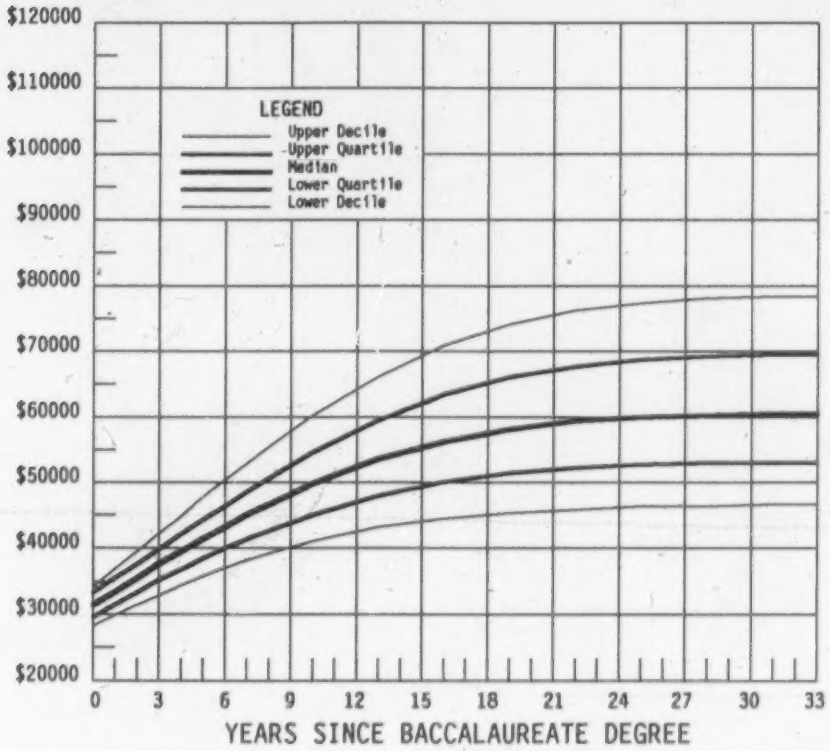
ENGINEERING SALARY STATISTICS: GAS UTILITIES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	65050	67100	76500	84300	88550	90300	90900	91050	91100	79850
Upper Quartile	0	0	0	0	0	0	0	0	0	55950	63250	68900	72450	74350	75200	75550	75650	75650	69050
Median	0	0	0	0	0	0	0	0	0	50250	58500	62600	64150	64600	64700	64700	64700	64700	58000
Lower Quartile	0	0	0	0	0	0	0	0	0	48000	53750	55300	55050	54450	53950	53650	53500	53450	50300
Lower Decile	0	0	0	0	0	0	0	0	0	38700	45850	48600	48950	48600	48200	47950	47850	47800	44300
Mean	0	0	0	0	0	0	0	0	0	51600	58450	63150	66000	67450	68150	68450	68550	68550	61350
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	65200	66000	78400	81750	95000	87500	101250	87000	86000	79850
Upper Quartile	0	0	0	0	0	0	0	0	0	56000	62550	70500	69500	71000	73000	82100	76000	74000	69050
Median	0	0	0	0	0	0	0	0	0	50000	59600	62000	63000	64000	61000	73000	68000	61350	58000
Lower Quartile	0	0	0	0	0	0	0	0	0	47750	54700	54950	54900	54500	49250	55600	58000	53000	50300
Lower Decile	0	0	0	0	0	0	0	0	0	39200	43250	51200	47900	51500	44750	49850	50600	46100	44300
Mean	0	0	0	0	0	0	0	0	0	51600	58250	64050	63000	67350	65450	73400	68000	67800	61350
Supporting Data																			
Total Number	0	0	0	4	0	4	5	3	7	24	25	34	13	10	15	19	12	28	203
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	3
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: GAS UTILITIES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31550	33850	36200	38500	40800	43050	45250	47400	49450	53150	57750	61050	0	0	0	0	0	0	53000
Upper Quartile	30100	32150	34150	36150	38050	39900	41650	43250	44800	47450	50600	52800	0	0	0	0	0	0	46150
Median	27700	29800	31800	33800	35650	37400	39100	40600	42000	44450	47200	49000	0	0	0	0	0	0	39900
Lower Quartile	24050	26900	29550	31900	33950	35650	37100	38250	39200	40550	41700	42200	0	0	0	0	0	0	34350
Lower Decile	23050	25450	27650	29600	31300	32700	33900	34850	35650	36800	37750	38250	0	0	0	0	0	0	29350
Mean	27350	29650	31850	33950	35900	37750	39450	40950	42300	44600	47000	48500	0	0	0	0	0	0	40700
Raw (Unsmoothed) Statistics																			
Upper Decile	31700	34300	37200	35400	40500	42800	44600	49700	48600	56400	59400	56200	0	0	0	0	0	0	53000
Upper Quartile	30700	31750	34500	33400	38900	38750	42250	45300	46500	47250	51250	50750	0	0	0	0	0	0	46150
Median	28350	29450	31000	31750	37150	36900	40000	41900	41600	44200	47750	47750	0	0	0	0	0	0	39900
Lower Quartile	23700	28500	28350	30100	35000	34650	38400	39400	38850	40600	39100	44550	0	0	0	0	0	0	34350
Lower Decile	22700	27400	25400	28850	32550	30800	35600	38050	35400	34700	36200	40850	0	0	0	0	0	0	29350
Mean	27450	30050	31300	32350	37050	36500	40250	42850	42000	44350	46750	48100	0	0	0	0	0	0	40700
Supporting Data																			
Total Number	17	17	14	13	18	24	26	21	24	27	23	19	8	7	5	4	6	7	280
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

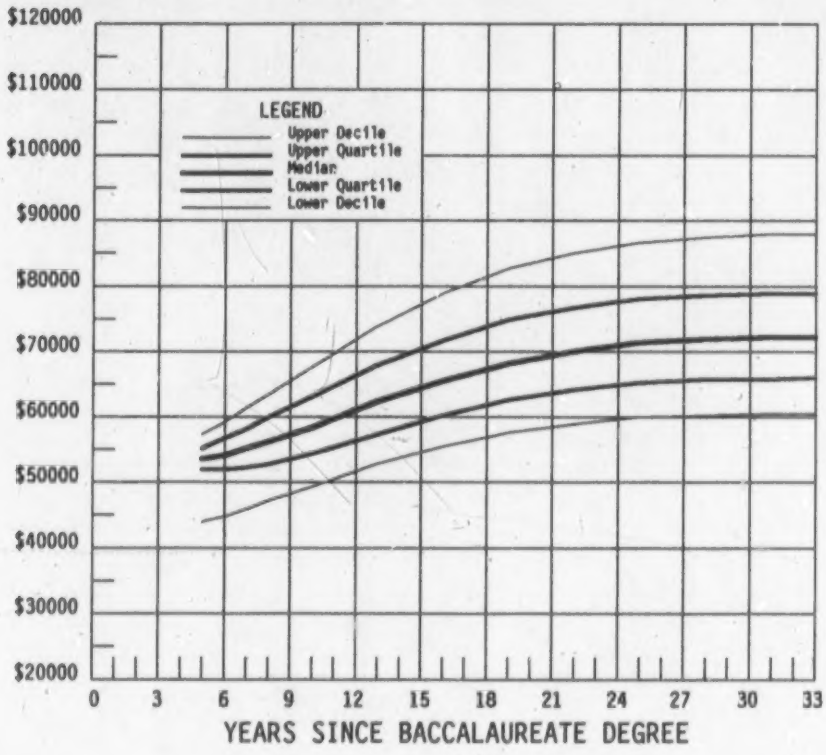
SALARY CURVES FOR ENGINEERS IN RESEARCH & DEVELOPMENT LABORATORIES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34200	36800	39500	42200	44900	47650	50300	52900	55450	60150	66200	70850	74100	76200	77450	78100	78400	78500	71700
Upper Quartile	33250	35400	37650	39850	42100	44300	46500	48650	50700	54550	59550	63350	66050	67800	68850	69350	69600	69750	61700
Median	31400	33450	35500	37550	39500	41450	43300	45100	46750	49800	53550	56300	58150	59350	60000	60400	60550	60600	51800
Lower Quartile	29700	31550	33350	35100	36800	38450	40000	41450	42800	45200	48050	50100	51450	52300	52800	53050	53150	53200	43450
Lower Decile	28150	29800	31400	32900	34350	35700	36950	38150	39200	41000	43100	44500	45450	46000	46300	46500	46550	46600	36700
Mean	31500	33550	35600	37600	39600	41600	43500	45300	47050	50250	54250	57200	59250	60550	61300	61700	61900	62000	53250
Raw (Unsmoothed) Statistics																			
Upper Decile	33250	37600	39700	40750	45350	48850	51500	52950	56150	59450	64200	69450	75200	77350	78050	79150	79700	77950	71700
Upper Quartile	31750	36400	37600	38850	42800	45800	48150	49550	51450	52850	57300	61750	66450	69250	70150	70700	71850	69250	61700
Median	30950	32600	36550	37000	39800	42400	44750	45750	47400	48750	51850	54400	58050	60150	61650	62000	63150	59800	51800
Lower Quartile	30150	30700	33700	35150	36700	38900	40600	41450	43250	44750	47250	49400	52350	53600	54250	54800	55300	50300	43450
Lower Decile	28600	29300	31650	32650	34450	36200	37200	37550	39150	40400	42900	44550	47800	48250	48450	48800	48600	41600	36700
Mean	31050	33400	36050	37000	39800	42450	44500	45650	47600	49400	52900	55900	59950	61750	62700	63300	64200	60100	53250
Supporting Data																			
Total Number	397	655	797	747	869	848	980	834	911	2259	2148	1990	1852	1867	1790	1700	1054	2840	24538
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	3
Less Than $22000	1	2	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	5

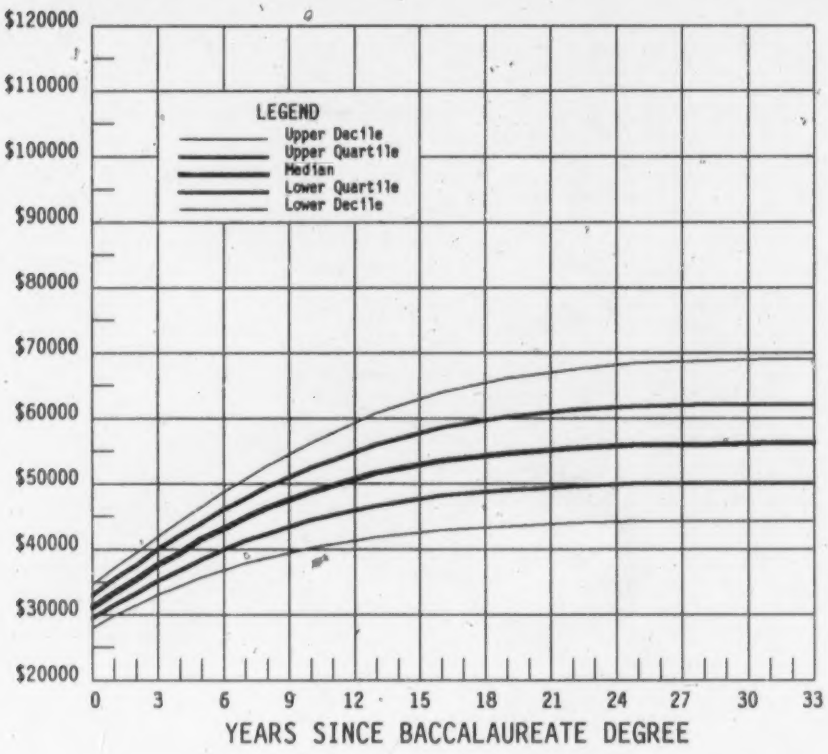
SALARY CURVES FOR ENGINEERS IN RESEARCH & DEVELOPMENT LABORATORIES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	0	57200	59250	61350	63500	67800	73800	78850	82650	85200	86750	87550	87950	88100	83950
Upper Quartile	0	0	0	0	0	55250	56700	58250	59900	63200	67900	71850	74850	76800	78050	78650	78950	79100	75450
Median	0	0	0	0	0	53650	54250	55100	56150	58500	62300	65700	68350	70200	71350	71950	72250	72350	68150
Lower Quartile	0	0	0	0	0	51950	51950	52250	52850	54500	57450	60350	62650	64250	65250	65800	66000	66150	61250
Lower Decile	0	0	0	0	0	43950	44900	46000	47100	49450	52750	55550	57600	59050	59900	60350	60550	60650	55300
Mean	0	0	0	0	0	52850	53800	54900	56150	58800	62900	66500	69250	71150	72300	72900	73200	73350	68900
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	0	55400	59300	62650	63650	67500	75150	77150	83450	83750	85900	88350	89600	88500	83950
Upper Quartile	0	0	0	0	0	52700	55950	59150	60750	64200	67650	70650	74800	76350	77800	78750	79350	80100	75450
Median	0	0	0	0	0	51500	53950	55300	57300	59000	62050	64950	68300	70150	71300	71900	72300	72950	68150
Lower Quartile	0	0	0	0	0	50300	50900	53000	54050	54850	57100	59950	62350	64400	65350	65650	66450	66300	61250
Lower Decile	0	0	0	0	0	41900	43850	46050	49050	50150	52400	54650	56900	59400	60600	60100	60650	60900	55300
Mean	0	0	0	0	0	50900	53450	55200	56800	59450	63000	65500	69000	70750	72300	72900	73800	73950	68900
---------- Supporting Data ----------																			
Total Number	0	1	2	2	9	26	57	64	111	309	436	508	627	645	622	604	372	711	5106
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	3
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN RESEARCH & DEVELOPMENT LABORATORIES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34550	37000	39450	41850	44200	46500	48700	50800	52800	56400	60800	64000	66200	67600	68400	68800	69000	69050	63200
Upper Quartile	33100	35400	37700	39900	42050	44100	46050	47850	49550	52550	56100	58550	60200	61200	61800	62100	62200	62300	55750
Median	31150	33350	35550	37650	39600	41500	43200	44800	46300	48800	51650	53550	54750	55500	55900	56100	56200	56250	48700
Lower Quartile	29600	31550	33400	35200	36850	38450	39900	41200	42400	44450	46700	48200	49150	49700	50000	50150	50200	50250	41200
Lower Decile	28100	29800	31450	32950	34400	35650	36800	37850	38750	40300	41950	42950	43600	43950	44150	44250	44250	44300	35950
Mean	31450	33550	35600	37600	39500	41300	43000	44550	46050	48600	51550	53650	55000	55850	56300	56550	56650	56700	49150
Raw (Unsmoothed) Statistics																			
Upper Decile	33250	37600	39650	40750	45200	48150	50000	51650	52750	55150	58350	62350	64700	69000	69300	69800	72100	70300	63200
Upper Quartile	31750	36400	37600	38850	42800	45550	47550	48800	49850	51350	54100	56400	59300	61600	63200	63300	65050	63200	55750
Median	30950	32600	36550	37000	39750	42250	44450	45300	46600	47850	50500	52200	54550	56100	56850	57700	58300	55850	48700
Lower Quartile	30150	30750	33700	35150	36700	38800	40300	41100	42650	44150	46100	47850	50450	51150	51550	51900	52200	47300	41200
Lower Decile	28600	29300	31650	32650	34450	36150	37000	37350	38750	39700	42000	43300	46250	46350	46350	46350	46200	39600	35950
Mean	31050	33400	36000	36950	39750	42150	43950	44900	46300	47800	50300	52600	55250	57050	57600	58000	58950	55450	49150
Supporting Data																			
Total Number	397	654	795	745	860	822	923	770	800	1950	1712	1482	1225	1222	1168	1096	682	2129	19432
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	1	2	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	5

ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33550	34550	36050	40100	44850	49750	54250	58050	61100	65050	67450	68100	68250	68250	68250	68250	68250	68250	67800
Upper Quartile	31550	32800	33650	37150	41300	45450	49300	52550	55100	58400	60350	60900	61000	61000	61000	61000	61000	61000	57800
Median	30300	31150	31900	34800	38200	41550	44550	47100	49050	51550	53000	53400	53500	53500	53500	53500	53500	53500	46850
Lower Quartile	29300	30550	31600	32850	35550	38150	40450	42350	43800	45600	46650	46950	47000	47000	47000	47000	47000	47000	36600
Lower Decile	28000	29150	30300	31400	32450	33400	34350	35200	36000	37400	39050	40200	41000	41500	41750	41900	41950	42000	31600
Mean	30550	31400	32250	35200	38650	42100	45200	47800	49800	52400	53900	54300	54400	54400	54400	54400	54400	54400	48500
Raw (Unsmoothed) Statistics																			
Upper Decile	33150	35800	37650	39300	42350	46650	48600	49850	52900	57300	59250	63750	69000	72500	71700	75250	77050	73900	67800
Upper Quartile	31700	33200	35100	37000	39100	43200	44250	46500	48150	50900	53600	57500	61450	63400	65400	66950	69350	65600	57800
Median	30950	31500	33250	35000	36200	39750	40800	42400	44450	45850	47600	50750	53100	54350	57750	58600	59500	56400	46850
Lower Quartile	30150	30300	31750	32950	34250	36450	37500	38200	40600	41400	43450	45800	48950	48100	50750	51400	51850	47150	36600
Lower Decile	28600	28800	30100	30950	31950	33900	34300	35150	36100	37250	38750	41250	44700	43550	45350	45300	46300	37200	31600
Mean	31000	31950	33600	35050	36800	40200	41100	42850	44800	46500	48750	52250	55400	56250	58450	59800	60950	56550	48500
Supporting Data																			
Total Number	395	481	314	308	276	260	250	215	224	439	364	403	332	344	449	647	401	1287	7389
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	1	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	4

ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	59550	60500	62400	70150	77500	79850	80400	80500	80500	80500	80500	80500	80850
Upper Quartile	0	0	0	0	0	0	54200	55000	56800	63700	70250	72300	72800	72900	72900	72900	72900	72900	73250
Median	0	0	0	0	0	0	49200	49700	51700	58200	64300	66250	66700	66800	66800	66800	66800	66800	65900
Lower Quartile	0	0	0	0	0	0	43350	44050	45700	52150	58400	60450	60900	61000	61000	61000	61000	61000	58950
Lower Decile	0	0	0	0	0	0	40450	41200	42100	47550	53050	54850	55300	55350	55350	55350	55350	55350	52400
Mean	0	0	0	0	0	0	49650	51200	51850	58400	64850	66900	67400	67500	67500	67500	67500	67500	66450
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	55400	73600	66800	63650	68600	71600	73750	79250	76500	85100	82750	86200	80850
Upper Quartile	0	0	0	0	0	0	51500	62650	60000	60550	61350	64700	67700	70700	71300	75650	76900	76950	73250
Median	0	0	0	0	0	0	47000	56000	53000	57100	55900	59800	62300	64450	66300	69100	70550	69900	65900
Lower Quartile	0	0	0	0	0	0	42800	45000	48500	51800	51800	53700	56900	59750	61400	62200	63200	64200	58950
Lower Decile	0	0	0	0	0	0	41700	39800	46400	47600	46800	48150	51400	54400	57150	55900	57500	58150	52400
Mean	0	0	0	0	0	0	48550	55150	54850	56300	57200	59500	62650	65400	66950	69650	71050	71050	66450
Supporting Data																			
Total Number	0	1	1	1	3	7	12	12	16	36	57	73	88	97	134	198	135	294	1165
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33950	34250	36450	40100	44250	48350	52000	55000	57350	60300	62050	62500	62600	62600	62650	62650	62650	62650	61000
Upper Quartile	32000	32500	34100	37300	40850	44350	47450	50000	51950	54450	55900	56250	56350	56350	56350	56350	56350	56350	52800
Median	30600	31600	32200	34900	37900	40800	43400	45500	47100	49100	50250	50550	50650	50650	50650	50650	50650	50650	44100
Lower Quartile	29600	30100	30800	32950	35350	37600	39550	41100	42300	43750	44600	44800	44850	44850	44850	44850	44850	44850	35100
Lower Decile	27950	29200	30400	31500	32500	33450	34300	35050	35750	36900	38150	39000	39500	39850	40000	40100	40150	40150	31200
Mean	30850	31750	32550	35250	38300	41250	43800	45900	47500	49500	50650	50950	51050	51050	51050	51050	51050	51050	45100
Raw (Unsmoothed) Statistics																			
Upper Decile	33150	35800	37600	39300	42150	46400	47600	49200	51450	55050	56250	63150	63500	67050	66700	67000	68450	66750	61000
Upper Quartile	31700	33250	35100	37000	39000	43100	43900	46150	47200	49500	51650	54650	56950	57250	59800	61200	61450	60050	52800
Median	30950	31500	33200	35000	36150	39700	40500	42100	44000	45300	46400	49400	51400	51050	54300	55250	55200	52600	44100
Lower Quartile	30150	30300	31750	32950	34300	36450	37300	38000	40150	41000	42300	45000	47700	46350	48200	49050	49150	44150	35100
Lower Decile	28600	28850	30100	30950	32000	33800	34200	34950	35850	37000	38250	40350	43300	42300	44200	43700	44350	35400	31200
Mean	31000	31950	33600	35050	36750	40000	40750	42100	44000	45650	47200	50650	52800	52700	54850	55450	55800	52250	45100
Supporting Data																			
Total Number	395	480	313	307	273	253	238	203	208	403	307	330	244	247	315	449	266	993	6224
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	1	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	4

ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	39900	42600	45250	47950	50550	53150	55650	60300	66250	70850	74100	76200	77400	78050	78350	78500	70550
Upper Quartile	0	0	38650	40600	42550	44550	46550	48550	50500	54200	59150	63050	65900	67750	68900	69450	69750	69850	59850
Median	0	0	37650	39050	40550	42000	43500	44950	46400	49150	52800	55650	57700	59050	59850	60250	60450	60550	49850
Lower Quartile	0	0	36500	37450	38450	39500	40550	41600	42650	44650	47300	49400	50950	51900	52500	52800	52950	53000	42750
Lower Decile	0	0	36000	36250	36650	37200	37800	38450	39150	40550	42550	44200	45400	46200	46700	46950	47050	47100	37700
Mean	0	0	37750	39250	40750	42300	43900	45450	46950	49900	53750	56850	59050	60500	61350	61800	62000	62100	52450
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	40150	41300	45350	48600	51300	53450	57650	59650	63900	69500	75750	78050	78450	78800	79850	77200	70550
Upper Quartile	0	0	37900	39700	43250	45950	48100	49500	52150	52500	56200	61350	66750	69300	70250	71150	71950	69650	59850
Median	0	0	37200	37750	41100	43100	45100	45950	47600	48000	50550	53600	58000	59500	60400	62400	63950	60550	49850
Lower Quartile	0	0	36500	36700	38350	39850	41550	41950	43300	44250	46050	48400	51750	52700	53300	55500	55250	50800	42750
Lower Decile	0	0	36050	36100	36550	37450	38100	38250	39400	40100	42300	43800	47100	47900	48000	49950	48600	42900	37700
Mean	0	0	37550	38350	40950	43050	45000	46000	48050	49050	52100	55400	59850	61450	62250	63850	64500	60750	52450
Supporting Data																			
Total Number	2	173	481	438	568	540	598	485	501	1188	944	828	740	728	736	635	351	1051	10987
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	56150	58700	61200	63700	68450	74700	79700	83300	85650	87050	87800	88100	88300	83550
Upper Quartile	0	0	0	0	0	55200	56750	58400	60100	63450	68150	72000	74900	76800	77950	78550	78850	79000	74800
Median	0	0	0	0	0	54200	54750	55500	56450	58700	62400	65800	68450	70300	71450	72050	72300	72450	67150
Lower Quartile	0	0	0	0	0	53100	53200	53300	53450	54750	57550	60400	62800	64450	65500	66050	66300	66450	60100
Lower Decile	0	0	0	0	0	49000	49400	49850	50300	51250	52500	55200	57600	59350	60500	61100	61400	61550	54600
Mean	0	0	0	0	0	54200	54850	55700	56750	59200	63150	66650	69450	71350	72550	73150	73450	73600	68100
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	55100	59400	61650	63450	67750	77550	76650	85150	83050	88600	87250	91150	87900	83550
Upper Quartile	0	0	0	0	0	52850	56700	58550	60900	64350	67550	70350	75200	76300	78900	78000	79450	79750	74800
Median	0	0	0	0	0	51900	54600	55300	57800	59200	61850	65000	68150	69850	72350	71500	72650	73350	67150
Lower Quartile	0	0	0	0	0	50950	52750	53400	54850	55050	57100	59650	62950	63600	65800	65650	67050	67450	60100
Lower Decile	0	0	0	0	0	50400	50500	50900	52200	50100	52100	54750	57350	59100	60650	60850	61800	62300	54600
Mean	0	0	0	0	0	52300	54800	55750	57450	59650	63200	65450	69450	70300	73300	72800	74200	74550	68100
Supporting Data																			
Total Number	0	0	1	1	6	19	45	51	89	215	207	229	264	271	246	262	140	273	2319
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	40750	42500	44300	46100	47850	49650	51350	54650	58950	62300	64700	66300	67200	67700	67950	68050	61000
Upper Quartile	0	0	38750	40550	42350	44050	45700	47300	48800	51500	54900	57350	59050	60150	60750	61100	61250	61300	53400
Median	0	0	37500	39000	40500	41900	43250	44550	45750	47950	50600	52500	53850	54650	55150	55400	55500	55550	46950
Lower Quartile	0	0	36400	37400	38350	39350	40300	41200	42100	43750	45850	47400	48500	49150	49600	49800	49900	49950	41100
Lower Decile	0	0	36000	36250	36650	37100	37600	38150	38700	39850	41400	42650	43550	44150	44500	44650	44750	44800	37250
Mean	0	0	37850	39150	40450	41750	43050	44250	45450	47700	50550	52700	54200	55200	55750	56050	56200	56250	48250
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	40100	41200	45250	47650	49450	50850	52350	52850	55950	60500	64550	67600	68200	68900	69950	69950	61000
Upper Quartile	0	0	37850	39700	43200	45650	47350	48400	49400	49850	52350	55400	58800	59850	62000	62450	64200	63300	53400
Median	0	0	37200	37750	41050	42900	44750	45250	46350	46800	48850	51050	53900	54800	55800	57250	57350	56150	46950
Lower Quartile	0	0	36500	36700	38300	39700	41200	41450	42450	43250	44900	46700	49500	50450	50950	51950	52050	47600	41100
Lower Decile	0	0	36050	36100	36550	37400	37900	37950	38850	39300	41600	42350	44800	45850	45900	47600	46100	41350	37250
Mean	0	0	37500	38300	40850	42700	44200	44850	46000	46650	48950	51550	54550	56200	56700	57600	58050	55900	48250
Supporting Data																			
Total Number	2	173	480	437	562	521	553	434	412	973	737	599	476	457	490	373	211	778	8668
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	53600	53650	54200	55850	59650	65750	71500	76150	79500	81600	82700	83250	83500	76000
Upper Quartile	0	0	0	0	0	51000	51200	51300	52050	54400	59100	64000	68250	71350	73350	74400	74900	75200	67300
Median	0	0	0	0	0	48000	48500	48800	49050	50450	53800	57500	60700	63050	64550	65350	65750	65950	58100
Lower Quartile	0	0	0	0	0	46000	46100	46300	46600	47900	50500	53150	55350	56950	57900	58450	58700	58800	51950
Lower Decile	0	0	0	0	0	44000	44100	44200	44450	45500	47600	49650	51400	52600	53300	53700	53900	54000	48000
Mean	0	0	0	0	0	48650	48800	49000	49650	51650	55450	59250	62450	64700	66150	66950	67300	67500	60450
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	52050	53200	53200	54900	60250	66100	70750	76450	78150	80900	84600	84000	84450	76000
Upper Quartile	0	0	0	0	0	50250	51050	51750	52150	54500	59150	63600	68350	71150	73250	74200	75150	75950	67300
Median	0	0	0	0	0	47950	48400	49450	49650	51050	54050	56300	59550	62700	65450	66450	66600	66750	58100
Lower Quartile	0	0	0	0	0	45500	45900	46300	47100	48250	50800	52400	54400	56700	58500	59700	59950	58600	51950
Lower Decile	0	0	0	0	0	43850	44250	44050	44600	45650	47750	49150	50900	53150	53400	54400	54850	53000	48000
Mean	0	0	0	0	0	47800	48500	49000	49750	52100	55600	58400	61900	64450	66400	67850	68150	67850	60450
Supporting Data																			
Total Number	0	1	2	1	25	48	132	134	186	632	840	759	780	795	605	418	302	502	6162
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1

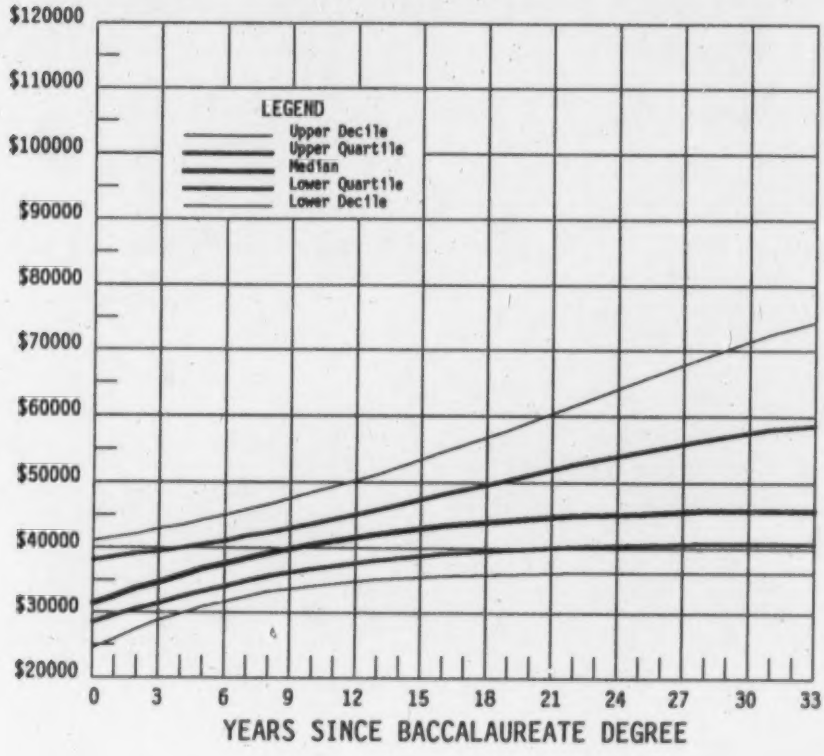
ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	68250	74000	79250	83450	86350	88100	89100	89550	89750	85950
Upper Quartile	0	0	0	0	0	0	0	0	0	66250	68450	72300	76050	78950	80850	81900	82400	82650	77750
Median	0	0	0	0	0	0	0	0	0	60250	63100	66800	70100	72600	74200	75100	75500	75700	70950
Lower Quartile	0	0	0	0	0	0	0	0	0	56300	58700	61900	64900	67150	68600	69400	69800	69950	64700
Lower Decile	0	0	0	0	0	0	0	0	0	53850	55300	57950	60600	62600	63900	64650	65000	65150	59700
Mean	0	0	0	0	0	0	0	0	0	61200	63950	67650	71050	73650	75350	76250	76700	76900	71850
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	67800	74550	78800	84200	85950	84800	91650	90250	92150	85950
Upper Quartile	0	0	0	0	0	0	0	0	0	65450	69250	72400	75950	77600	79400	84200	83650	84200	77750
Median	0	0	0	0	0	0	0	0	0	59700	63800	66500	70150	72100	73350	75250	75300	77950	70950
Lower Quartile	0	0	0	0	0	0	0	0	0	55600	59450	61900	64250	67050	67850	70550	68350	72000	64700
Lower Decile	0	0	0	0	0	0	0	0	0	53200	56050	58000	59400	63050	64000	66200	64700	64500	59700
Mean	0	0	0	0	0	0	0	0	0	60450	64750	67650	70650	73050	74200	77550	77050	78750	71850
Supporting Data																			
Total Number	0	0	0	0	0	0	0	1	6	58	172	206	275	277	242	144	97	144	1622
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	53600	53650	53750	54350	56400	60400	64500	68000	70500	72100	72950	73350	73550	67850
Upper Quartile	0	0	0	0	0	50500	50750	51100	51200	52400	55600	59150	62250	64500	65950	66700	67100	67250	60850
Median	0	0	0	0	0	48600	48700	48850	49000	50050	52550	55250	57500	59150	60150	60700	60950	61100	54800
Lower Quartile	0	0	0	0	0	46000	46150	46300	46650	47800	49950	52050	53700	54850	55550	55950	56150	56200	50600
Lower Decile	0	0	0	0	0	44000	44150	44250	44500	45400	47050	48700	50000	50850	51400	51700	51850	51900	47200
Mean	0	0	0	0	0	48650	48800	48900	49200	50500	53250	56100	58450	60150	61200	61750	62050	62150	58400
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	52050	53200	53200	54300	58350	59650	63450	65350	70450	71800	73100	76750	77000	67850
Upper Quartile	0	0	0	0	0	50250	51050	51750	51950	52900	55900	58200	60200	63400	65950	67700	69750	70050	60850
Median	0	0	0	0	0	47950	48400	49500	49550	50650	52650	54300	55850	58650	60550	61850	62800	62400	54800
Lower Quartile	0	0	0	0	0	45500	45900	46350	47050	48000	50200	51200	53200	54750	55350	56700	57450	56500	50600
Lower Decile	0	0	0	0	0	43850	44250	44150	44650	45450	47200	48050	49850	51450	51650	53100	53400	49800	47200
Mean	0	0	0	0	0	47800	48500	49150	49650	51250	53250	54950	57150	59850	61200	62750	63900	63500	56400
Supporting Data																			
Total Number	0	1	2	1	25	48	132	133	180	574	668	553	505	518	363	274	205	358	4540
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1

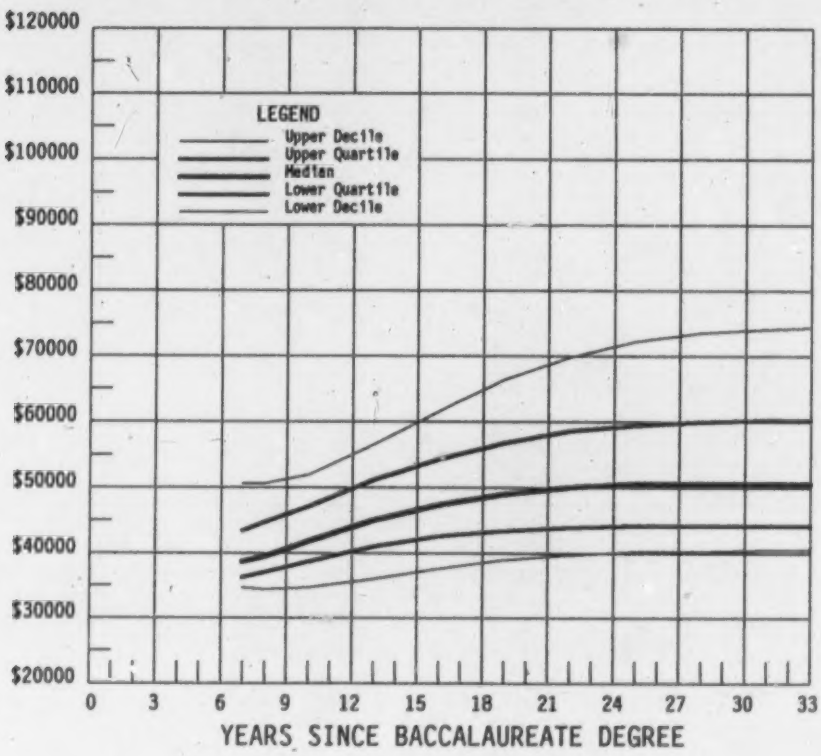
SALARY CURVES FOR ENGINEERS IN OTHER NON-MANUFACTURING
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: OTHER NON-MANUFACTURING

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	41050	41650	42250	42900	43550	44250	45000	45800	46650	48400	51300	54550	58000	61700	65450	69150	72650	79150	58500
Upper Quartile	38250	38650	39100	39550	40050	40600	41150	41750	42400	43750	45850	48150	50450	52700	54800	56650	58150	60350	47250
Median	31550	32650	33750	34800	35800	36700	37600	38400	39200	40550	42200	43450	44350	45000	45450	45750	45900	46050	42400
Lower Quartile	28450	29600	30650	31600	32550	33450	34250	35000	35700	36850	38200	39150	39800	40250	40500	40700	40800	40850	37650
Lower Decile	24400	26000	27450	28750	29900	30900	31800	32550	33200	34200	35150	35750	36050	36200	36250	36300	36300	36350	33650
Mean	32950	33750	34600	35400	36200	37050	37850	38600	39400	40900	43050	45000	46750	48300	49600	50650	51450	52500	44950
Raw (Unsmoothed) Statistics																			
Upper Decile	42200	40650	42700	43000	42400	42100	46700	46550	48200	46550	55400	52650	58750	63650	59050	69000	78400	97000	58500
Upper Quartile	38000	39200	39700	40250	38250	39300	41750	43300	43250	43200	45800	47450	49750	57100	52050	57100	62650	68000	47250
Median	29350	34000	35150	36000	33450	36700	38550	39300	40300	39650	41800	43700	44650	45000	45050	47750	46250	52450	42400
Lower Quartile	27000	29350	32500	30650	31400	33100	35500	36050	38000	36600	37000	37850	41200	40800	40600	43000	42350	45000	37650
Lower Decile	25200	25600	28200	28000	27250	31000	32900	34200	34500	34050	34150	35400	37200	36700	38150	39050	39050	34800	33650
Mean	31450	34100	35200	35350	34550	36350	39450	40150	40900	40700	42450	44300	46250	50400	46900	52050	56500	60000	44950
Supporting Data																			
Total Number	12	16	23	20	31	25	31	49	52	133	118	157	111	97	77	75	44	68	1128
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

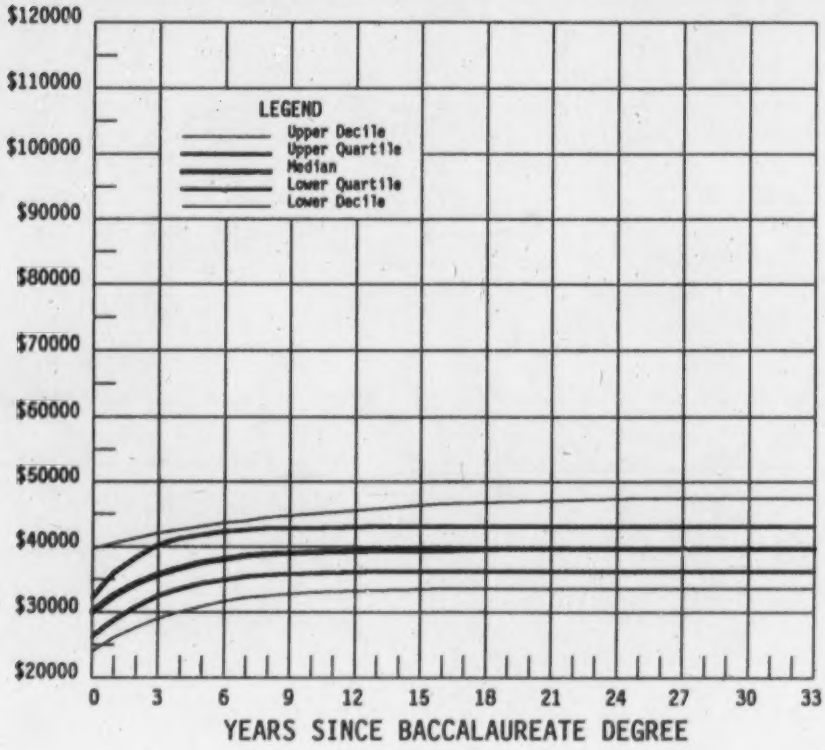
SALARY CURVES FOR ENGINEERS IN OTHER NON-MANUFACTURING SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: OTHER NON-MANUFACTURING, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	50600	50600	52100	56450	61600	66300	69950	72300	73650	74250	74550	65800
Upper Quartile	0	0	0	0	0	0	0	43550	44750	47300	51100	54400	56900	58550	59550	60050	60250	60350	56900
Median	0	0	0	0	0	0	0	38550	39550	41800	45050	47550	49200	50100	50550	50700	50800	50800	46950
Lower Quartile	0	0	0	0	0	0	0	36250	37050	38700	40950	42550	43500	44000	44250	44350	44350	44350	41450
Lower Decile	0	0	0	0	0	0	0	34750	34450	34700	36050	37600	38850	39700	40150	40400	40500	40500	36200
Mean	0	0	0	0	0	0	0	40750	41350	43050	46150	49250	51750	53550	54650	55300	55550	55700	50950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	48950	52250	52600	58800	59400	63000	71200	64800	76000	98750	98000	65800
Upper Quartile	0	0	0	0	0	0	0	43450	46250	45000	54100	52250	58200	61700	56850	61000	71500	70650	56900
Median	0	0	0	0	0	0	0	37800	42150	40200	45100	47500	50750	56000	47000	52400	60650	54800	46950
Lower Quartile	0	0	0	0	0	0	0	35450	39350	38000	39100	44400	45950	44350	44700	45850	45400	50550	41450
Lower Decile	0	0	0	0	0	0	0	34400	35650	34200	35400	37150	42500	39900	40600	42500	39500	47400	36200
Mean	0	0	0	0	0	0	0	40250	43200	42000	46000	49200	52300	57800	50800	56200	66100	65150	50950
Supporting Data																			
Total Number	2	1	4	6	6	3	9	27	25	44	54	69	50	52	46	50	25	48	509
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN OTHER NON-MANUFACTURING NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: OTHER NON-MANUFACTURING, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	39850	40650	41350	42000	42600	43150	43650	44100	44500	45200	46000	46550	46900	47150	47350	47450	47500	47550	46050
Upper Quartile	32350	36000	38500	40150	41250	41950	42400	42700	42850	43050	43200	43200	43200	43200	43200	43200	43200	43200	43300
Median	30250	32550	34400	35800	36850	37650	38200	38600	38900	39250	39500	39600	39650	39650	39650	39650	39650	39650	39900
Lower Quartile	26400	28900	30900	32450	33600	34450	35050	35450	35700	36050	36250	36300	36300	36300	36300	36300	36300	36300	36350
Lower Decile	24100	26050	27700	29050	30150	31000	31650	32150	32550	33050	33450	33600	33700	33700	33700	33700	33700	33700	32300
Mean	30450	32550	34300	35700	36750	37600	38250	38750	39100	39600	39950	40100	40150	40200	40200	40200	40200	40200	40000
Raw (Unsmoothed) Statistics																			
Upper Decile	38000	40700	42500	43500	42100	42350	43200	46000	44200	45500	45400	46150	46350	47600	46500	53200	51500	95000	46050
Upper Quartile	30500	39350	39500	41250	38750	39900	41150	43600	41000	42650	43050	43850	44450	45100	44450	47000	48000	64000	43300
Median	28650	35000	35200	37000	33150	37150	38650	40700	39400	39100	39650	40550	42150	42000	41000	43150	43000	39000	39900
Lower Quartile	26500	29150	32000	31850	30600	33650	36300	37400	37350	36300	36200	36800	38300	38000	38800	40000	41350	33000	36350
Lower Decile	25000	25500	28000	30350	27000	30400	33150	33550	32800	33650	33600	33900	36250	33850	36800	37850	39000	30000	32300
Mean	29250	34200	35000	36750	34100	36800	38550	40450	39050	39950	39450	40200	41500	42100	41300	44150	45300	47650	40000
Supporting Data																			
Total Number	10	15	20	15	25	22	23	23	28	90	64	88	63	48	32	28	20	20	621
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER NON-MANUFACTURING, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	40800	41350	41950	42650	43400	44200	45000	45900	46800	48700	51600	54350	56900	59000	60650	61850	62600	63300	55600
Upper Quartile	37800	38350	38900	39500	40100	40700	41350	41950	42550	43700	45350	46750	47850	48700	49300	49700	49950	50100	46050
Median	30850	32200	33450	34550	35600	36550	37450	38200	38900	40050	41300	42150	42650	43000	43200	43250	43300	43350	41050
Lower Quartile	27650	29150	30550	31750	32800	33750	34550	35200	35750	36600	37450	37900	38150	38300	38350	38400	38400	38400	36700
Lower Decile	23900	25850	27500	28900	30050	31000	31750	32300	32750	33400	33850	34100	34200	34250	34250	34250	34250	34250	32750
Mean	32150	33250	34250	35250	36200	37100	37950	38750	39500	40850	42550	43800	44700	45350	45800	46050	46200	46300	43050
Raw (Unsmoothed) Statistics																			
Upper Decile	42200	40650	42700	42950	42900	41150	47900	46850	46000	45950	56750	52050	58350	69600	55700	66600	57200	83000	55600
Upper Quartile	38000	39200	39700	39100	39100	38950	41250	42750	42900	42550	46650	46850	49600	49000	46600	56700	48500	64650	46050
Median	29350	34000	35150	33500	33400	36600	38200	38000	40100	39300	41350	42400	44100	43600	44000	47250	44500	51500	41050
Lower Quartile	27000	29350	32500	30150	31250	33250	35500	35600	37900	35900	36750	37250	40200	38900	39900	43400	41500	43250	36700
Lower Decile	25200	25600	28200	25700	27000	32300	32900	34050	34900	33400	33000	34250	37200	33800	37200	39300	37600	33000	32750
Mean	31450	34100	35200	34450	34650	36400	39450	39700	40500	39800	42500	43000	45600	50250	45050	51550	46150	55150	43050
Supporting Data																			
Total Number	12	16	23	17	25	19	27	42	43	105	85	108	69	56	52	47	24	50	804
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER NON-MANUFACTURING, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	49400	50800	53700	57950	61250	63450	64700	65300	65600	65700	65750	61100
Upper Quartile	0	0	0	0	0	0	0	42500	43900	47100	50950	53000	53850	54150	54250	54250	54250	54250	53450
Median	0	0	0	0	0	0	0	38000	39800	42350	44250	45000	45250	45300	45350	45350	45350	45350	45650
Lower Quartile	0	0	0	0	0	0	0	36100	36750	38100	39650	40550	41000	41150	41200	41250	41250	41250	39450
Lower Decile	0	0	0	0	0	0	0	34100	34350	34700	35100	36050	36650	36950	37100	37150	37150	37150	34900
Mean	0	0	0	0	0	0	0	40300	41100	43100	45850	47700	48650	49050	49250	49300	49300	49300	48450
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	49100	51500	53600	58950	57750	62000	84000	68400	75200	59600	84200	61100
Upper Quartile	0	0	0	0	0	0	0	42900	43650	45100	55800	51650	58000	62000	52600	58850	56000	69000	53450
Median	0	0	0	0	0	0	0	37600	42000	40100	46100	46750	50750	46600	45950	51200	45500	55000	45650
Lower Quartile	0	0	0	0	0	0	0	35400	39000	37500	37700	43000	44750	43000	43250	46400	44000	50200	39450
Lower Decile	0	0	0	0	0	0	0	34400	35350	33800	34100	36400	40250	39300	38900	42800	37200	46400	34900
Mean	0	0	0	0	0	0	0	40050	42300	42050	46150	47500	51200	58750	48800	55800	48050	61400	48450
Supporting Data																			
Total Number	2	1	4	6	6	3	9	26	20	38	41	48	30	32	29	32	12	38	360
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER NON-MANUFACTURING, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	38900	40400	41500	42350	43000	43450	43800	44000	44200	44450	44600	44700	44700	44700	44700	44700	44700	44700	45250
Upper Quartile	31950	36450	39150	40650	41400	41750	41900	41950	42000	42000	42000	42000	42000	42000	42000	42000	42000	42000	42500
Median	30350	32400	34050	35300	36300	37000	37550	37900	38200	38550	38800	38900	38900	38950	38950	38950	38950	38950	38950
Lower Quartile	26700	28750	30450	31800	32850	33650	34250	34700	35050	35450	35750	35850	35900	35950	35950	35950	35950	35950	35350
Lower Decile	24050	26200	27900	29300	30300	31100	31650	32050	32350	32700	32900	33000	33050	33050	33050	33050	33050	33050	31300
Mean	30350	32650	34400	35700	36600	37300	37750	38100	38350	38650	38800	38900	38900	38900	38950	38950	38950	38950	38650
Raw (Unsmoothed) Statistics																			
Upper Decile	38000	40700	42500	43700	42600	41600	42300	45400	44800	43850	45250	45550	46350	46550	46700	47600	51200	45050	45250
Upper Quartile	30500	39350	39500	41000	39900	39500	40250	42500	40600	41800	42950	42800	44500	43700	44450	45800	48500	40600	42500
Median	28650	35000	35200	34000	33000	37200	37800	38750	39250	38550	39500	38950	42050	39800	41250	43250	43000	34500	38950
Lower Quartile	26500	29150	32000	31350	27900	34000	36100	36500	37650	35400	36300	36100	38100	35500	38850	40000	41500	31250	35350
Lower Decile	25000	25500	28000	30150	26750	32400	33150	33050	34400	32950	32350	32750	36500	32400	36500	37600	38600	27300	31300
Mean	29250	34200	35000	35850	34100	37050	37900	39150	39150	38450	39200	39150	41500	39750	41300	42950	44300	35750	38650
Supporting Data																			
Total Number	10	15	20	12	19	16	17	16	22	68	45	59	41	26	25	16	12	13	445
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER NON-MANUFACTURING, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	0	0	0	0	48500	50750	52500	56050	61450	65500	67900	69150	69600	69800	62550
Upper Quartile	0	0	0	0	0	0	0	0	45450	46400	48500	49200	51800	53550	54550	55000	55200	55250	51700
Median	0	0	0	0	0	0	0	0	42050	42050	43200	44400	45250	45750	45950	46050	46100	46100	44350
Lower Quartile	0	0	0	0	0	0	0	0	38100	38300	39100	39650	39850	39900	39950	39950	39950	39950	40700
Lower Decile	0	0	0	0	0	0	0	0	32950	36650	36150	35750	35700	35650	35650	35650	35650	35650	36750
Mean	0	0	0	0	0	0	0	0	42850	42450	44100	46100	47500	48300	48700	48850	48900	48900	47900
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	0	0	0	0	56000	46850	46350	64200	59850	60000	64000	72400	95250	147500	62550
Upper Quartile	0	0	0	0	0	0	0	0	49250	45300	44850	50450	50750	57000	58000	59500	68500	70500	51700
Median	0	0	0	0	0	0	0	0	42500	41750	42500	45400	44250	45650	50000	52250	60650	53750	44350
Lower Quartile	0	0	0	0	0	0	0	0	38750	37350	38750	42100	41800	42750	44000	42350	43750	40600	40700
Lower Decile	0	0	0	0	0	0	0	0	33000	36550	35800	37100	36200	38000	39000	38900	40850	38150	36750
Mean	0	0	0	0	0	0	0	0	43650	41950	42650	48050	47050	48800	51500	52800	59900	69800	47900
---------- Supporting Data ----------																			
Total Number	0	0	0	2	8	4	5	7	10	24	27	49	31	30	20	29	19	11	265
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

APPENDICES

1987 SALARY SURVEY PARTICIPANTS, BY INDUSTRIAL SECTOR

AEROSPACE

Aeronca Inc., Aerospace Division, Middletown, Ohio
Clifton Precision Instruments, Davenport, Iowa (also classed with Precision Instruments)
General Dynamics, Fort Worth Division, Research & Engineering Dept., Fort Worth, Texas (also classed with Electronics)
Grumman Aerospace, Bethpage, New York
Midland-Ross Corporation, Grimes Division, Urbana, Ohio
Norden Systems, Melville, New York
Northrop Corporation, Precision Products Division, Norwood, Massachusetts
Teledyne Brown Engineering/Aerospace Group, Huntsville, Alabama
Westinghouse Electric Corp., Defense Electronics & Systems Center, Baltimore, Maryland

AUTOMOTIVE

Chrysler Corporation, Highland Park, Michigan
Delco Electronic Corporation, Kokomo, Indiana
Eaton Corporation, Corporate R&D, Detroit Center, Southfield, Michigan
General Battery Corporation, Reading, Pennsylvania
Navistar International Corp., Ft. Wayne, Indiana
Navister Technical Center, Ft. Wayne, Indiana
Peterson Manufacturing Co., Grandview, Missouri
Zeller Corporation, Defiance, Ohio

BUSINESS/TRADE/PUBLISHING (combined with others in Other Non-Manufacturing Sector)

Penton Publishing: Welding Design/Fabrication, Cleveland, Ohio

CERAMIC PRODUCTS (combined with others in Other Durable Goods Manufacturing sector)

Interstate Brick Company, West Jordan, Utah
Price Brothers Company, Dayton, Ohio

CHEMICALS, DRUGS AND PLASTICS

Air Products and Chemicals, Inc., Allentown, Pennsylvania
Amchem Products, Inc., Ambler, Pennsylvania
Atochem, Inc., Polymers Division, Birdsboro, Pennsylvania
BASF Corporation, Fibers Division, Williamsburg, Virginia
E. I. duPont de Nemours & Co., Wilmington, Delaware
Hoescht-Celanese Corp. (formerly Celanese Corporation), New York, New York
Martin Marietta Energy Systems, Inc. (formerly Goodyear Atomic), Piketon, Ohio
Mississippi Chemical Corp., Yazoo City, Mississippi
Olin Corporation, Stamford, Connecticut
Rohm & Haas Co., Philadelphia, Pennsylvania
Stauffer Chemical Company, Dobbs Ferry, New York

COMMUNICATION SERVICES (combined with others in Other Non-Manufacturing Sector)

Carolina Telephone & Telegraph Co., Tarboro, North Carolina
GTE Midwestern Telephone Operations, Fort Wayne, Indiana
Pacific Bell Telephone Co., San Ramon, California
Quintron Systems, Inc., Vanderberg AFB, California

COMPUTING SYSTEMS

Case Communications, Columbia, Maryland
Computer Language Research Corp., Carrolton, Texas
Computer Science Corp., Systems Division, Falls Church, Virginia
Ferranti International Controls, Sugarland, Texas
Formation, Inc., Mt. Laurel, New Jersey
Unisys Defense Systems, McLean, Virginia

CONSTRUCTION

Al Johnson Construction Co., Minneapolis, Minnesota
Atlas Construction Co., Bellevue, Washington
CBI Industries, Inc., Oakbrook, Illinois
Northwest Electric Co., Seattle, Washington
Peter Kiewit Sons, Inc., Construction Division, Omaha, Nebraska
Schnabel Foundation Co.: California, Colorado, Georgia, New Hampshire, Illinois, Maryland/Virginia/District of Columbia, Pennsylvania, and Texas Divisions
W. M. Lyles Co., Fresno, California

ELECTRIC UTILITIES

Allegheny Power Service Corp., Greensburg, Pennsylvania
American Electric Power Service Corp., Columbus, Ohio
Appalachian Power Co., Roanoke, Virginia
Arkansas Electric Cooperatives Corp., Little Rock, Arkansas
Arkansas Power & Light Co., Little Rock, Arkansas
Basin Electric Power Cooperative, Bismarck, North Dakota
Carolina Power & Light Co., Raleigh, North Carolina
Central Hudson Gas & Electric Co., Poughkeepsie, New York
Central Nebraska Public Power & Irrigation District, Holdrege, Nebraska (also classed with State Government)
City Public Service Board, San Antonio, Texas
Commonwealth Edison Co., Chicago, Illinois
Deseret Generation and Transmission Cooperative, Sandy, Utah
Detroit Edison, Detroit, Michigan
Electric Power Board of Chattanooga, Chattanooga, Tennessee
EUA Service Corp., Brockton, Massachusetts
Grant County Public Utility District, Ephrata, Washington
Indianapolis Power & Light Co., Indianapolis, Indiana
Iowa-Illinois Gas & Electric Co., Davenport, Iowa
Iowa Resources, Des Moines, Iowa
Kansas City Power & Light Co., Kansas City, Missouri
Metropolitan Edison Co., Reading, Pennsylvania
Mississippi Power Co., Gulfport, Mississippi
Minnesota Power, Duluth, Minnesota
Montana Power Co., Butte, Montana
Nebraska Public Power District, Columbus, Nebraska
New England Electric System, Westboro, Massachusetts
New York State Electric and Gas Corp., Binghampton, New York
Niagara Mohawk Power Corp., Syracuse, New York
Northern Neck Electric Cooperative, Warsaw, Virginia
Pacific Power and Light Co., Portland, Oregon
Pennsylvania Power & Light Co., Allentown, Pennsylvania
Potomac Electric Power Co., Washington, D.C.
Public Service Co. of New Hampshire, Manchester, New Hampshire
Safe Harbor Water Power Corp., Conestoga, Pennsylvania

Sierra Pacific Power Company, Reno, Nevada
South Carolina Electric & Gas Co., Columbia, South Carolina
Southern Company Services, Inc., Birmingham, Alabama
Southern Indiana Gas & Electric Co. (SIGECO), Evansville, Indiana
Springfield Utility Board, Springfield, Oregon
St. Johns River Power Park, Jacksonville, Florida
Tampa Electric Co., Tampa, Florida
Texas-New Mexico Power Co., Fort Worth, Texas
Upper Peninsula Power Co., Houghton, Michigan
Virginia Power, Richmond, Virginia
West Penn Power Co., Greensburg, Pennsylvania
Wisconsin Electric Power Co., Milwaukee, Wisconsin

ELECTRICAL MACHINERY & EQUIPMENT

Allen-Bradley Co., Milwaukee, Wisconsin
BIW Cable Systems, Inc., Boston, Massachusetts
Hobart Corp., Troy, Ohio
Hoover Company, North Canton, Ohio
Maytag Co., Newton, Iowa
Milwaukee Electric Tool Corp., Brookfield, Wisconsin
S&C Electric Co., Chicago, Illinois
Whirlpool Corp., Benton Harbor, Michigan

ELECTRONIC EQUIPMENT

A.R.F. Products, Inc., Raton, New Mexico (also classed with Precision Instruments)
Alpha Industries, Inc., Woburn, Massachusetts
American Telephone and Telegraph Co., Bernardsville, New Jersey
Ault, Inc., Minneapolis, Minnesota
Blonder-Tongue Laboratories, Inc., Old Bridge, New Jersey
Edo Corporation, GSD Division, College Point, New York
General Dynamics, Fort Worth Division, Research & Engineering Dept., Fort Worth, Texas (also classed with Aerospace)
Gould, Inc., Ocean Systems Division, Glen Burnie, Maryland
GTE Communication Systems Corp., Phoenix, Arizona
Harris Corp., Government Support Systems Division, Syosset, New York
Hazeltine Corporation, Greenlawn, New York
Infinet, Inc., North Andover, Massachusetts
ITT Corp., Avionics Division, Nutley, New Jersey
Litton Systems Inc., Amecom Division, College Park, Maryland
LNR Communications, Inc., Hauppauge, New York
Loral Data Systems, San Diego, California
Motorola Inc., Automotive and Industrial Electronics Group, Schaumburg, Illinois
Plantronics, Santa Cruz, California
Polyspede Electronics Corp., Dallas, Texas
Rockwell International/Collins Defense Communication, Cedar Rapids, Iowa
Rochester Instrument Systems, Inc., Rochester, New York
Troxler Electronics Laboratories, Inc., Research Triangle Park, North Carolina
Weber Marking Systems, Arlington Heights, Illinois

ENGINEERING & ARCHITECTURAL CONSULTANTS (see also Engineering Services)

Alford, Burdick & Howson, Chicago, Illinois
Burgess & Niple Ltd., Columbus, Ohio
Burns and Roe Enterprises, Inc., Oradell, New Jersey

CH2M Hill, Inc., Corvallis, Oregon
Clyde E. Williams & Associates, Inc. South Bend, Indiana
Ebasco Services, Inc., New York, New York
Edwards and Kelcey, Inc., Livingston, New Jersey
EMJ/Electrack Inc., Hyattsville, Maryland
Floyd Browne Associates, Ltd., Marion, Ohio
Goodkind & O'Dea, Inc., Rutherford, New Jersey
Greeley & Hansen, Chicago, Illinois
Hardesty & Hanover, New York, New York
Harza Engineering Co., Chicago, Illinois
Maybeck Engineering, Rochester, New York
Research-Cottrell, Inc., Somervile, New Jersey
Rust International Corp., Birmingham, Alabama
Sargent & Lundy Engineers, Chicago, Illinois
Stanley Consultants, Inc., Muscatine, Iowa

ENGINEERING SERVICES (see also Engineering and Architectural Consultants)

Allendale Mutual Insurance Co., Johnston, Rhode Island
Arkwright-Boston Mfg. Mutual Insurance Co., Waltham, Massachusetts
Babcock & Wilcox Co., Barberton, Ohio
Black, Sivalls & Bryson, Inc., Houston, Texas
Connecticut Water Service, Clinton, Connecticut
Creare, Inc., Hanover, New Hampshire
Fluor Daniel Corporation, Irvine, California
Frakt Inc., Peabody Process Systems Division, Norwalk, Connecticut
Pan Am World Services, Inc., Patrick AFB, Florida
Parsons Brinckerhoff, New York, New York
RDA Logicon, Marina del Ray, California
Underwriters Laboratories Inc., Northbrook, Illinois
Westinghouse Electric Corp., Nuclear Fuel Business Unit, Pittsburgh, Pennsylvania
Westinghouse Electric Corp., Power Systems Business Unit, Pittsburgh, Pennsylvania

FABRICATED METAL PRODUCTS

AMP, Incorporated, Harrisburg, Pennsylvania
Babcock Industries, American Chain Division, York, Pennsylvania
Deere & Co., Moline, Illinois
Dover Corporation, Bernard Division, Beecher, Illinois
Duo-Fast Corporation, Franklin Park, Illinois
Intertherm, Inc., St. Louis, Missouri
R. D. Werner Company, Inc., Greenville, Pennsylvania
Schwinn Bicycle Co., Chicago, Illinois
Smith Berger Marine Inc., Seattle, Washington (also classed with Non-Electrical Machinery)
Timken Co., Canton, Ohio
Torrington Company, Torrington, Connecticut
Worcester Controls Corp., West Boyleston, Massachusetts

FABRICATED RUBBER & PLASTIC PRODUCTS (combined with others in Other Nondurable Goods sector)

Ameripol Synpol Company, Port Neches, Texas
Cooper Tire & Rubber Co., Findlay, Ohio
Lord Corporation, Erie, Pennsylvania
Presto Products, Inc., Appleton, Wisconsin

FOOD PRODUCTS (combined with others in Other Nondurable Goods sector)

Central Soya Company, Inc., Fort Wayne, Indiana
L. S. Heath & Sons, Robinson, Illinois

GAS UTILITIES & PIPELINES

Algonquin Gas Transmission Co., Boston, Massachusetts
Battle Creek Gas Company, Battle Creek, Michigan
Colorado Interstate Gas Co., Colorado Springs, Colorado
Consolidated Gas Transmission Co., Clarksburg, Virginia
Consolidated Natural Gas Service, Pittsburgh, Pennsylvania
El Paso Natural Gas Co., El Paso, Texas
Metropolitan Utilities District, Omaha, Nebraska
Michigan Gas Utilities Company, Monroe, Michigan
Panhandle Eastern Pipe Line, Kansas City, Missouri
Southern Natural Gas Co., Birmingham, Alabama
St. Lawrence Gas Co., Inc., Massena, New York
Texas Gas Transmission Co., Owensboro, Kentucky

LUMBER AND WOOD PRODUCTS (combined with others in Other Durable Goods Sector)

Superior Fiber Products, Superior, Wisconsin

MACHINERY, OTHER THAN ELECTRICAL

Artisan Industries, Waltham, Massachusetts
Gehl Co., West Bend, Wisconsin
Goulds Pumps, Inc., Seneca Falls, New York
Hyster Company, Portland, Oregon
Leybold-Haraeus Vacuum Products, Inc., Export, Pennsylvania
Litton UHS (formerly Litton Conveyor Systems), Hebron, Kentucky
Manitowoc Engineering Co., Manitowoc, Wisconsin
Roper Pump Co., Commerce, Georgia
Smith Berger Marine Inc., Seattle, Washington (also classed with Fabricated Metal Products)
Sundstrand Fluid Handling, Arvada, Colorado
Vermeer Mfg. Co., Pella, Iowa

METALS (combined with others in Other Durable Goods sector)

Bethlehem Steel Corporation, Research Department, Bethlehem, Pennsylvania
LTV Steel Company, Inc., Cleveland, Ohio

MINING (combined with others in Other Non-Manufacturing sector)

Cleveland-Cliffs Iron Co., Cleveland, Ohio
Peter Kiewit Sons, Inc., Mining Division, Omaha, Nebraska

OTHER DURABLE GOODS MANUFACTURERS (see also Ceramic, Lumber, Metals, and Shipbuilding sectors)

Ameron, Monterey Park, California
Andrew Corporation, Orland Park, Illinois
Martin Marietta Energy Systems, Inc., Oak Ridge, Tennessee
Monier Resources, Inc., San Antonio, Texas
MTS Systems Corporation, Eden Prairie, Minnesota
UGI Corporation, Valley Forge, Pennsylvania

OTHER NONDURABLE GOODS MANUFACTURERS: see Food Products, Paper Products, Textile Products, and Rubber and Plastic Products sectors

OTHER NON-MANUFACTURING: see Business/Trade/Publishing, Communication, Mining, Professional and Non-Profit, and Transportation sectors

PAPER PRODUCTS (combined with others in Other Nondurable Goods sector)

Bowater Southern Paper Company, Calhoun, Tennessee
Consolidated Papers, Wisconsin Rapids, Wisconsin

PETROLEUM

Alta Energy Corporation, Midland, Texas
Amoco Corporation, Chicago, Illinois
Arco Oil & Gas Company, Dallas, Texas
Burk Royalty Company, Wichita Falls, Texas
Chevron Corp., San Francisco, California
Citgo Petroleum Corporation, Lake Charles, Louisiana
Dugan Production Corp., Farmington, New Mexico
Farmers Union Central Exchange, Inc., Inver Grove Heights, Minnesota
Mesa Operating Limited Partnership, Amarillo, Texas
Total Petroleum, Inc., Denver, Colorado
Zapata Off-Shore Company, Houston, Texas

PRECISION INSTRUMENTS

A.R.F. Products, Inc., Raton, New Mexico (also classed with Electronic Equipment)
Belfort Instrument Company, Baltimore, Maryland
Clifton Precision Instruments, Davenport, Iowa (also classed with Aerospace)
Contraves Goerz Corp., Pittsburgh, Pennsylvania
Marks Polarized Corp., Deer Park, New York
Recon Optical Inc., C.A.I. Division, Barrington, Illinois
Teledyne Avionics, Charlottesville, Virginia

PROFESSIONAL SOCIETIES/NONPROFIT INSTITUTIONS (combined with others in Other Non-Manufacturing sector)

American Welding Society, Inc., Miami, Florida
Institute of Gas Technology, Chicago, Illinois
National Radio Astrronomy Observatory, Charlottesville, Virginia
Water Pollution Control Federation, Washington, D.C.

RESEARCH ORGANIZATIONS AND LABORATORIES

Aerospace Corporation, Los Angeles, California
Argonne National Laboratory, Argonne, Illinois
AT&T Bell Laboratories, Short Hills, New Jersey
Autoresearch Laboratories, Inc., Chicago, Illinois
BOC Group Technical Center, Murray Hill, New Jersey
Brookhaven National Laboratory, Upton, New York
Dictaphone Engineering & Technology, Stratford, Connecticut
Duracell Research Center, Needham, Massachusetts
EG&G Energy Measurements, Inc., Las Vegas, Nevada
ERIM (Environmental Research Institute of Michigan), Ann Arbor, Michigan
Exxon Research & Engineering Co., Florham Park, New Jersey

Fermilab, Batavia, Illinois
General Research Corporation, Santa Barbara, California
HRB-Singer, Inc., State College, Pennsylvania
Jet Propulsion Laboratory, Pasadena, California
Johns Hopkins University/Applied Physics Laboratory, Laurel, Maryland
Lawrence Livermore National Laboratory, Livermore, California
Los Alamos National Laboratory, Los Alamos, New Mexico
Mechanical Technology, Inc., Latham, New York
MSE, Inc., Butte, Montana
New Mexico Engineering Research Institute, Albuquerque, New Mexico
Rand Corporation, Santa Monica, California
Re/Spec Inc., Rapid City, South Dakota
Riverside Research Institute, New York, New York
Sandia National Laboratories, Livermore, California
Sandia National Laboratories, Albuquerque, New Mexico
Teledyne Brown Engineering/R&D Group, Huntsville, Alabama
University of Dayton Research Institute, Dayton, Ohio
University of Tennessee Space Institute, Tullahoma, Tennessee
Woods Hole Oceanographic Institute, Woods Hole, Massachusetts

SHIPBUILDING (combined with others in Other Durable Goods sector)

General Ship Corporation, East Boston, Massachusetts

TEXTILE PRODUCTS (combined with others in Other Nondurable Goods sector)

UNC Nuclear Industries, Richland, Washington

TRANSPORTATION SERVICES (combined with others in Other Non-Manufacturing sector)

National Bulk Carriers, Inc., New York, New York

AAES AMERICAN ASSOCIATION OF ENGINEERING SOCIETIES
415 SECOND STREET, NE • SUITE 200 • WASHINGTON, DC 20002 • (202) 546-2237

ENGINEERING MANPOWER COMMISSION

Paul B. Wood, Chairman of the Commission
Donald C. Brown, Chairman, Compensation Committee

February, 1986

Dear Colleague:

Enclosed are response forms for the Engineering Manpower Commission's 21st survey of the compensation of engineers. EMC's reports are the most broadbased, detailed source of public information on engineering salaries. They are widely used by industry, for both employee counseling and compensation studies; by government agencies and educational organizations; and by media, engineering students, and others. Once again, we ask for your cooperation in this project.

EMC's 1987 salary survey incorporates a number of new features. Along with our traditional graphics for smoothed-data maturity curves that depict the impact of experience on compensation for engineers in different industrial sectors or with different levels of education or responsibilities, we will also provide the raw data which are used to derive the smoothed-curve estimates. New procedures will eliminate anomalous results in the curve smoothing process.

We have made a major expansion in the variety of methods that organizations can use to respond to this survey. As in the past, you may use EMC's traditional matrix-style Forms "A" and "B" to report the salaries of non-supervisory and supervisory engineers. (We should point out that for many years, we have accepted computer printouts in lieu of these forms, as long as the printouts emulated EMC's format and as long as all of the data that is needed is supplied, including the identifiers on page 1 of the forms and the classification items on page 4. When printouts are used, we prefer that the original forms be returned as well; if pages 1 and 4 are completed, then the computer-produced material can be limited to the actual matrix data on the inside pages of our questionnaires.)

Newly adopted this year, after a special survey of a large number of organizations who have been regular participants in these studies, are two alternative ways to participate:

--If there are no more than 50 engineers in your organization, counting both supervisors and non-supervisors, you may find it more convenient to use the enclosed optional Form "C," which requires no special tabulations of your personnel data. Instead, the data needed by EMC can simply be entered directly into this form, one line at a time, one engineer to a line. Names or other identifiers are neither needed nor desired. Computer printouts that emulate Form "C" are also acceptable, as long as the procedures suggested above are followed.

--We are also prepared to accept responses in the form of ASCII files on 5 1/4" floppy disks. We can read CP/M formats as well as the common MS-DOS diskettes. Such responses MUST conform to the rules set forth on the reverse side of this cover letter.

Whatever form of response you prefer, we need your data quickly. Data entry for the 1987 survey will commence in April and MUST be cut off by 30 June, 1987 in order to meet a publication release deadline of September 7 (Labor Day). As you may recall, we tried for the same deadline last year. Results were produced for the 1985 survey by Labor Day of that year and were made available in prepublication form to numerous organizations, but the actual printed reports were delayed long after that date. We now have new computing systems and in-house graphics capabilities (both made possible by generous grants from several major engineering employers, including Alcoa, Amoco, Bechtel, duPont, Grumman, Kodak, and Rockwell), and with these tools we expect to fully meet the deadline goal for 1987.

A business reply envelope is enclosed for your convenience. As in the past, all participants in the 1987 salary survey will receive copies of a special issue of the ENGINEERING MANPOWER BULLETIN, summarizing the results of the study. Call us if you need extra copies of the forms, if you have any questions, or if you need to obtain other information from EMC, such as our data on engineering enrollments and degrees.

We appreciate the support we have obtained from engineering employers for this project, and we look forward to your participation in 1987.

Best regards,

Richard A. Ellis

R. A. Ellis
Director, Manpower Studies

EMC POLICY REGARDING SALARY SURVEY PARTICIPANTS

It is our policy to list the names of companies and other organizations participating in our salary surveys so that users will be able to ascertain whether a particular industry group is representative of their own field of employment. At the same time, it is our long-standing policy to protect each respondent's data from disclosure to anyone else.

To protect the confidentiality of information and to provide adequate safeguards against the disclosure of data identified with any particular survey participant, the following precautions are taken:

1. Company identifications are used only for the purpose of maintaining EMC's mailing lists and are not entered with the salary data files in our computer. A listing is maintained of the names of the companies in each major employment sector, and that list IS published, as indicated above. No sector is formed unless at least five responding organizations can be included. Respondents whose preferred sectors cannot be formed are placed into a "miscellaneous" employment sector if there are at least five such companies; otherwise, data provided by such companies is used only in broader aggregations such as the "All Industry" summations.

2. The only persons with access to returned salary data forms are the AAES staff who process the surveys. Reponding organizations' data are not disclosed to anyone. No exceptions are allowed to this policy.

3. If a single employer's responses account for more than half of the number of data points--engineers--reported for any group, weighting procedures are used to prevent that employer's information from unduly dominating the statistics for the group.

4. At least 200 engineers must be represented in any data set for engineers in industry or government before statistics for the group will be published.

5. Within data sets, statistics are not generated for particular experience categories unless the bracket includes at least one percent of the total number of engineers for the set AND at least five engineers are present.

6. EMC does not obtain the names of individual engineers represented by the data The only names collected are those of the contact persons used for our mailing lists, and these names are not published or disclosed.

7. Anonymous responses are not used. Responses requesting that the responding organization not be identified are refused and returned to their originator.

SPECIAL INSTRUCTIONS FOR REPONDENTS WISHING TO PROVIDE SALARY DATA ON FLOPPY DISK MEDIA

EMC is interested in experimenting with the collection of data in the form of machine-readable files. Media must be in the form of standard double-sided, double-density 5 1/4" floppy diskettes. We use MS-DOS 3.2; with UNIFORM-PC we can handle PC and MS-DOS versions 1 and 2, as well as most common CP/M formats.

Floppies should be mailed in appropriate containers (heavy cardboard disk mailers are best). We advise you to also enclose your original questionnaire (Form "C" will do, even if you have more than 50 engineers to report). If no form is returned, we will look for an ASCII text file on the disk with your organization's ID and classification data in it. Without these data, your response cannot be processed. Give any such text file the name "SALARY.INF."

Your salary data file should be named "SALARY.DAT" and MUST take the following format:

1. The data file must be pure ASCII.

2. Data must be entered in the form of one line (or record) per engineer, terminated by a CR-LF (carriage return/line feed combination). Don't forget to use the CR-LF with the last line of data.

3. The contents of each line follow the general coding approach used in Form "C", using commas for field separators (delimitors):

--Character 01: either S or N, for Supervisor or Nonsupervisor.

--Character 02: always a comma.

--Character 03: B, M, or P, for Bachelor, Masters, or Ph.D. degree.

--Character 04: always a comma.

--Characters 05-06: two digits for YEAR GRADUATED WITH BACHELOR'S DEGREE (last two digits only). If unknown, enter "99" AND enter the age (see next item).

--Character 07: always a comma.

--Characters 08-09: two digits for AGE. If the previous YEAR GRADUATED WITH BACHELOR'S DEGREE item has been provided, this may be treated as an unknown and coded "99." If both the year and the age are provided, EMC will use those data to improve its procedures for using age to estimate the year of graduation with the B.S. degree. Note that the "99" code should be explicitly entered (blanks or zeros will be treated as "99's" IF the preceding YEAR data is supplied.

--Character 10: always a comma.

--Characters 11-16: six digits for salary, right-justified and zero-filled. Leading blanks will be treated as zeros. The CR-LF codes must follow the salary entry.

ANY ENTRIES OTHER THAN THOSE DESCRIBED ABOVE WILL BE ASSUMED TO BE ERRORS AND WILL CAUSE THE ENTIRE LINE TO BE IGNORED.

4. There will be as many lines as there are engineers reported. On your enclosed Form "C" or in the added SALARY.INF text file, PLEASE SPECIFY THE TOTAL NUMBER OF ENGINEERS REPORTED BY YOUR ORGANIZATION. Comparison of your counts with our own totals is one of several elementary quality control checks employed by EMC.

5. LABEL your diskette with AT LEAST the following information: your organization's name; the particular diskette format used; and the general identifier "87EMCSAL."

Notes:

All data collected in this manner will be converted to EMC's traditional matrix-style format. Separate analysis will be done to compare the distribution of specific salaries in the "Form C" or disk media responses with the distributions assumed for the salary brackets used by the traditional matrices.

We are not prepared to accept Lotus-123, dBase, or other common types of files generated by particular software systems. Some versions of some of these programs produce files that cannot always be read by other versions.

We can read 1.2 Mbyte AT-style disks but we do not recommend their use unless the only machine you can use is an AT with the 1.2 Mbyte drives. In that case we will attempt a read with the main EMC system (which is an AT-class computer). Otherwise, files will be read and converted on a separate XT-class machine with standard 400-K drives (360K in PC-DOS 3.2 format). These procedures have been adopted because it's not clear that the large-format drives can successfully run UNIFORM conversions on standard double-sided, double-density disks. If you do use AT format diskettes, make sure your disk labels reflect that fact.

DO NOT DETACH THIS PAGE – SEE INSTRUCTIONS ON FORM

PROFESSIONAL INCOME OF ENGINEERS – 1987

FORM A

Questionnaire Form for Engineering Graduates in NON-SUPERVISORY Positions Only

Please return this filled-out Form A along with Form B (for SUPERVISORY engineers). Unidentified returns cannot be included in the survey. Confidentiality of your data is assured by the Engineering Manpower Commission.

If the mailing label affixed below is incorrect, please indicate correct address:

1. Name of Reporting Organization: _____

Address: _____

City: _____ State: _____ Zip Code: _____

2. Name and title of person responsible for data: _____

Tel. No. ( ) - _____

BE SURE TO COMPLETE ALL FOUR PAGES OF THIS FORM
RETURN THIS ENTIRE DATA FORM AND FORM B BY APRIL 30, 1987 TO:

ENGINEERING MANPOWER COMMISSION
AMERICAN ASSOCIATION OF ENGINEERING SOCIETIES
415 2ND STREET, N.E., WASHINGTON, D.C. 20002

FORM A — PRESENT SALARY OF NON-SUPERVISORY ENGINEERING GRADUATES

DEADLINE FOR RESPONSES: APRIL 30, 1987

IMPORTANT — please read carefully before filling out form

This form gives the distribution of employed engineering graduates as a function of salary bracket, highest degree held, and years of experience as measured since graduation with a bachelor's degree. Salary brackets are indicated at the left of each row – **note that some brackets include a wider salary range than others.** Separate sections of the form are set aside for each degree level – bachelor, master, or doctor. Individuals are to be reported in the section corresponding to highest degree level, but within each section they are to be reported in the column for their **year of graduation with bachelor's degree,** to give a common basis for comparison. If year of graduation cannot be given, report by age (average 1986 graduate is 23, etc.). Data for those graduating in the 1st quarter of 1987 should be combined with that for 1986 graduates.

SALARY – should include base salary before deductions, and any regular allowances such as cost of living differential, etc. Do not include unpredictable payments for overtime work, stock options, bonuses, etc. Rates should be those in effect on February 1, 1987.

NON-SUPERVISORY ENGINEERS – should include all engineering graduates whose duties are not primarily supervisory or managerial. It is recognized that the precise definition of this group will vary somewhat from company to company. **Please include non-supervisory engineering graduates who are currently in non-technical positions.** If any engineering graduates must be omitted, please describe on line 5 of the cover page of this form. **Do not report part-time employees.**

	ANNUAL SALARY	YEAR OF BACCALAUREATE DEGREE (OR AGE)																
	BACHELORS DEGREE HIGHEST HELD	1986 (23)	1985 (24)	1984 (25)	1983 (26)	1982 (27)	1981 (28)	1980 (29)	1979 (30)	1978 (31)	1975–1977 (32-34)	1972–1974 (35-37)	1969–1971 (38-40)	1966–1968 (41-43)	1963–1965 (44-46)	1960–1962 (47-49)	1957–1959 (50-52)	1954–1956 (53-57)	UP TO 1953 (58+)	
101	$125,000 & over																			101
102	$100,000-124,999																			102
103	$95,000-99,999																			103
104	$90,000-94,999																			104
105	$85,000-89,999																			105
106	$80,000-84,999																			106
107	$76,000-79,999																			107
108	$72,000-75,999																			108
109	$68,000-71,999																			109
110	$64,000-67,999																			110
111	$60,000-63,999																			111
112	$56,000-59,999																			112
113	$53,000-55,999																			113
114	$50,000-52,999																			114
115	$47,000-49,999																			115
116	$44,000-46,999																			116
117	$41,000-43,999																			117
118	$38,000-40,999																			118
119	$36,000-37,999																			119
120	$34,000-35,999																			120
121	$32,000-33,999																			121
122	$30,000-31,999																			122
123	$28,000-29,999																			123
124	$26,000-27,999																			124
125	$24,000-25,999																			125
126	$22,000-23,999																			126
127	Less than $22,000																			127
	MASTERS DEGREE HIGHEST HELD (REPORT UNDER YEAR OF BACCALAUREATE DEGREE OR AGE, AS ABOVE)																			
201	$125,000 & over																			201
202	$100,000-124,999																			202
203	$95,000-99,999																			203
204	$90,000-94,999																			204
205	$85,000-89,999																			205
206	$80,000-84,999																			206
207	$76,000-79,999																			207
208	$72,000-75,999																			208
209	$68,000-71,999																			209
210	$64,000-67,999																			210
211	$60,000-63,999																			211
212	$56,000-59,999																			212
213	$53,000-55,999																			213
214	$50,000-52,999																			214
215	$47,000-49,999																			215
216	$44,000-46,999																			216
217	$41,000-43,999																			217
218	$38,000-40,999																			218
219	$36,000-37,999																			219
220	$34,000-35,999																			220
221	$32,000-33,999																			221
222	$30,000-31,999																			222
223	$28,000-29,999																			223
224	$26,000-27,999																			224
225	$24,000-25,999																			225
226	$22,000-23,999																			226
227	Less than $22,000																			227
	DOCTORS DEGREE HIGHEST HELD (REPORT UNDER YEAR OF BACCALAUREATE DEGREE OR AGE, AS ABOVE)																			
301	$125,000 & over																			301
302	$100,000-124,999																			302
303	$95,000-99,999																			303
304	$90,000-94,999																			304
305	$85,000-89,999																			305
306	$80,000-84,999																			306
307	$76,000-79,999																			307
308	$72,000-75,999																			308
309	$68,000-71,999																			309
310	$64,000-67,999																			310
311	$60,000-63,999																			311
312	$56,000-59,999																			312
313	$53,000-55,999																			313
314	$50,000-52,999																			314
315	$47,000-49,999																			315
316	$44,000-46,999																			316
317	$41,000-43,999																			317
318	$38,000-40,999																			318
319	$36,000-37,999																			319
320	$34,000-35,999																			320
321	$32,000-33,999																			321
322	$30,000-31,999																			322
323	$28,000-29,999																			323
324	$26,000-27,999																			324
325	$24,000-25,999																			325
326	$22,000-23,999																			326
327	Less than $22,000																			327

FORM A

(Please also complete Form B)

Questionnaire Form for Engineering Graduates in NON-SUPERVISORY Positions Only

PROFESSIONAL INCOME OF ENGINEERS – 1987

A survey conducted by the
ENGINEERING MANPOWER COMMISSION
American Association of Engineering Societies, Inc.
202-546-2237

Please observe the following procedure:

Fill in information for questions 1-5 below to enable correct classification of your reply.

Fill in the salary data for NON-SUPERVISORY engineering graduates on the inside of this form. Also fill in the data for SUPERVISORY engineers on Form B.

THEN FILL OUT THE IDENTIFICATION DATA ON THE FIRST PAGE OF BOTH FORMS A AND B and return **BOTH FORMS** to EMC.

If we do not receive name and address information with your return, we will have to send you an unnecessary follow-up mailing. Unidentified returns will not be included in the survey results. For further information see the sheet entitled "EMC Policy Regarding Salary Survey Participants."

CLASSIFICATION QUESTIONS

1. Product or service code of organization (see below for preferred categories): _____

2. Total number of ALL employees in organization or unit (approx.): _____

3. Total number of NON-SUPERVISORY engineers reported on this Form A: _____

4. Please indicate state(s) in which these engineers are predominantly employed, for purposes of determining regional salary differences: _____

5. If any employed NON-SUPERVISORY engineering graduates are NOT included in this report, please indicate the number of such employees and the reason for omission:

Number: _____ Reason: _____

SURVEY CATEGORIES USUALLY REPORTED BY EMC

Manufacturing Industry Groups (Specify product area below)
31 Aerospace
37 Automotive
35 Business machines
51 Ceramic products, stone, clay, glass, cement
11 Chemicals, drugs, plastics
27 Computer
21 Electrical machinery & equipment
26 Electronic equipment
52 Food products
34 Instruments (precision)
56 Lumber & wood products
36 Machinery (other than electrical)
42 Metal products, fabricated
41 Metals, basic
53 Paper products
18 Petroleum
46 Railroad equipment
55 Rubber & plastic products, fabricated
38 Shipbuilding
54 Textile products
59 Other (please specify only if none of the above categeries is satisfactory)_____.

Non-Manufacturing Industry Groups (Specify service area below)
88 Business, trade, publishing
81 Communication services
68 Construction
71 Consultants, engineering & architectural
73 Engineering services, other
61 Mining
74 Research organizations & laboratories
84 Transportation services
86 Electric Utilities
87 Gas Utilities & Pipelines

Government (Specify Level)
01 Federal
02 State
03 Local

Educational Institutions (Specify Type)
91 Colleges & universities
93 Technical institutes & junior colleges
94 Professional societies & non-profit institutions

DO NOT DETACH THIS PAGE – SEE INSTRUCTIONS ON FORM

PROFESSIONAL INCOME OF ENGINEERS – 1987

FORM B

Questionnaire Form for Engineering Graduates in SUPERVISORY Positions Only

Please return this filled-out Form B along with Form A (for NON-SUPERVISORY engineers). Unidentified returns cannot be included in the survey. Confidentiality of your data is assured by the Engineering Manpower Commission.

If the mailing label affixed below is incorrect, please indicate correct address:

1. Name of Reporting Organization: _____

Address: _____

City: _____ State: _____ Zip Code: _____

2. Name and title of person responsible for data: _____

Tel. No. ( ) - _____

BE SURE TO COMPLETE ALL FOUR PAGES OF THIS FORM
RETURN THIS ENTIRE DATA FORM AND FORM A BY APRIL 30, 1987 TO:

ENGINEERING MANPOWER COMMISSION
AMERICAN ASSOCIATION OF ENGINEERING SOCIETIES
415 2ND STREET, N.E., WASHINGTON, D.C. 20002

FORM B — PRESENT SALARY OF SUPERVISORY ENGINEERING GRADUATES ONLY

DEADLINE FOR RESPONSES: APRIL 30, 1987

IMPORTANT — please read carefully before filling out form.

This form gives the distribution of employed engineering graduates as a function of salary bracket, highest degree held, and years of experience as measured since graduation with a bachelor's degree. Salary brackets are indicated at the left of each row – note that some brackets include a wider salary range than others. Separate sections of the form are set aside for each degree level – bachelor, master, or doctor. Individuals are to be reported in the section corresponding to highest degree level, but within each section they are to be reported in the column for their year of graduation with bachelor's degree, to give a common basis for comparison. If year of graduation cannot be given, report by age (average 1986 graduate is 23, etc.). Data for those graduating in the 1st quarter of 1987 should be combined with that for 1986 graduates.

SALARY – should include base salary before deductions, and any regular allowances such as cost of living differential, etc. Do not include unpredictable payments for overtime work, stock options, bonuses, etc. Rates should be those in effect on February 1, 1987.

SUPERVISORY ENGINEERS – should include all engineering graduates whose duties are primarily supervisory or managerial. It is recognized that the precise definition of this group will vary somewhat from company to company. Please report all supervisory engineering graduates, including those who are in general management or non-technical positions. If any must be omitted, please describe them on line 5 of the cover page of the form. Do not report part-time employees.

	ANNUAL SALARY	YEAR OF BACCALAUREATE DEGREE (OR AGE)																	
	BACHELORS DEGREE HIGHEST HELD	1988 (23)	1986 (24)	1984 (25)	1983 (26)	1982 (27)	1981 (28)	1980 (29)	1979 (30)	1978 (31)	1975–1977 (32-34)	1972–1974 (35-37)	1969–1971 (38-40)	1966–1968 (41-43)	1963–1965 (44-46)	1960–1962 (47-49)	1957–1959 (50-52)	1954–1956 (53-57)	UP TO 1953 (58+)
101	$125,000 & over																		
102	$100,000-124,999																		
103	$95,000-99,999																		
104	$90,000-94,999																		
105	$85,000-89,999																		
106	$80,000-84,999																		
107	$76,000-79,999																		
108	$72,000-75,999																		
109	$68,000-71,999																		
110	$64,000-67,999																		
111	$60,000-63,999																		
112	$56,000-59,999																		
113	$53,000-55,999																		
114	$50,000-52,999																		
115	$47,000-49,999																		
116	$44,000-46,999																		
117	$41,000-43,999																		
118	$38,000-40,999																		
119	$36,000-37,999																		
120	$34,000-35,999																		
121	$32,000-33,999																		
122	$30,000-31,999																		
123	$28,000-29,999																		
124	$26,000-27,999																		
125	$24,000-25,999																		
126	$22,000-23,999																		
127	Less than $22,000																		

MASTERS DEGREE HIGHEST HELD (REPORT UNDER YEAR OF BACCALAUREATE DEGREE OR AGE, AS ABOVE)

201	$125,000 & over																		
202	$100,000-124,999																		
203	$95,000-99,999																		
204	$90,000-94,999																		
205	$85,000-89,999																		
206	$80,000-84,999																		
207	$76,000-79,999																		
208	$72,000-75,999																		
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217	$41,000-43,999																		
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219	$36,000-37,999																		
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221	$32,000-33,999																		
222	$30,000-31,999																		
223	$28,000-29,999																		
224	$26,000-27,999																		
225	$24,000-25,999																		
226	$22,000-23,999																		
227	Less than $22,000																		

DOCTORS DEGREE HIGHEST HELD (REPORT UNDER YEAR OF BACCALAUREATE DEGREE OR AGE, AS ABOVE)

301	$125,000 & over																		
302	$100,000-124,999																		
303	$95,000-99,999																		
304	$90,000-94,999																		
305	$85,000-89,999																		
306	$80,000-84,999																		
307	$76,000-79,999																		
308	$72,000-75,999																		
309	$68,000-71,999																		
310	$64,000-67,999																		
311	$60,000-63,999																		
312	$56,000-59,999																		
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314	$50,000-52,999																		
315	$47,000-49,999																		
316	$44,000-46,999																		
317	$41,000-43,999																		
318	$38,000-40,999																		
319	$36,000-37,999																		
320	$34,000-35,999																		
321	$32,000-33,999																		
322	$30,000-31,999																		
323	$28,000-29,999																		
324	$26,000-27,999																		
325	$24,000-25,999																		
326	$22,000-23,999																		
327	Less than $22,000																		

FORM B

(Please also complete Form A)

Questionnaire Form for Engineering Graduates in SUPERVISORY Positions Only

PROFESSIONAL INCOME OF ENGINEERS – 1987

A survey conducted by the
ENGINEERING MANPOWER COMMISSION
American Association of Engineering Societies, Inc.
202-546-2237

Please observe the following procedure:

Fill in information for questions 1-5 below to enable correct classification of your reply.

Fill in the salary data for SUPERVISORY engineering graduates on the inside of this form. Also fill in the data for NON-SUPERVISORY engineers on Form A.

THEN FILL OUT THE IDENTIFICATION DATA ON THE FIRST PAGE OF BOTH FORMS A AND B and return **BOTH FORMS** to EMC.

If we do not receive name and address information with your return, we will have to send you an unnecessary follow-up mailing. Unidentified returns will not be included in the survey results. For further information see the sheet entitled "EMC Policy Regarding Salary Survey Participants."

CLASSIFICATION QUESTIONS

1. Product or service code of organization (see below for preferred categories): _____

2. Total number of ALL employees in organization or unit (approx.): _____

3. Total number of SUPERVISORY engineers reported on this Form B: _____

4. Please indicate state(s) in which these engineers are predominantly employed, for purposes of determining regional salary differences: _____

5. If any employed SUPERVISORY engineering graduates are NOT included in this report, please indicate the number of such employees and the reason for omission:

Number: _____ Reason: _____

SURVEY CATEGORIES USUALLY REPORTED BY EMC

Manufacturing Industry Groups (Specify product area below)
31 Aerospace
37 Automotive
35 Business machines
51 Ceramic products, stone, clay, glass, cement
11 Chemicals, drugs, plastics
27 Computer
21 Electrical machinery & equipment
26 Electronic equipment
52 Food products
34 Instruments (precision)
56 Lumber & wood products
36 Machinery (other than electrical)
42 Metal products, fabricated
41 Metals, basic
53 Paper products
18 Petroleum
46 Railroad equipment
55 Rubber & plastic products, fabricated
38 Shipbuilding
54 Textile products
59 Other (please specify only if none of the above categories is satisfactory)_____.

Non-Manufacturing Industry Groups (Specify service area below)
88 Business, trade, publishing
81 Communication services
68 Construction
71 Consultants, engineering & architectural
73 Engineering services, other
61 Mining
74 Research organizations & laboratories
84 Transportation services
86 Electric Utilities
87 Gas Utilities & Pipelines

Government (Specify Level)
01 Federal
02 State
03 Local

Educational Institutions (Specify Type)
91 Colleges & universities
93 Technical institutes & junior colleges
94 Professional societies & non-profit institutions

DO NOT DETACH THIS PAGE – SEE INSTRUCTIONS ON FORM

PROFESSIONAL INCOME OF ENGINEERS – 1987

FORM C

OPTIONAL short questionnaire form for organizations with NO MORE THAN 50 supervisory and non-supervisory engineers; replaces BOTH Forms A and B

If your organization employs no more than 50 engineers, including both supervisors and non-supervisors, you may use this optional short-form questionnaire instead of the Engineering Manpower Commission's traditional Forms A (for non-supervisory engineers) and B (for supervisory engineers).

Please enter information from the mailing labels on your other forms below (correct the information if necessary):

1. Name of Reporting Organization: _____

   Address: _____

   City: _____ State: _____ Zip Code: _____

2. Name and title of person responsible for data: _____

   Tel. No. ( ) - _____

BE SURE TO COMPLETE ALL FOUR PAGES OF THIS FORM
RETURN ENTIRE FORM C BY APRIL 30, 1987 TO:

ENGINEERING MANPOWER COMMISSION
AMERICAN ASSOCIATION OF ENGINEERING SOCIETIES
415 2ND STREET, N.E., WASHINGTON, D.C. 20002

FORM C

PRESENT SALARY OF ENGINEERING GRADUATES

Optional Short Form for up to 50 supervisors and/or non-supervisors

DEADLINE FOR RESPONSES: APRIL 30, 1987

IMPORTANT — please read carefully before filling out form.

This form discards EMC's traditional matrix-style instruments which allow entry of data for large engineering staffs of up to several thousand persons, in order to provide a simpler data entry form for smaller organizations. Simply complete one line of the form for each engineer to be reported.

ALL indicated data is needed. No other data is needed. Please do NOT write names on these forms.

SUPERVISORS include all engineering graduates whose duties are primarily supervisory or managerial. Other engineers are NON-SUPERVISORS. It is recognized that the precise definition of this term will vary somewhat from company to company. Please include engineering graduates who are currently in general management or non-technical positions. If any engineering graduates must be omitted, please describe on page 4 of this form*. DO NOT REPORT PART-TIME EMPLOYEES. Only "S" or "N" should appear in the first column of the form.

EMC measures experience as the number of years since receiving the bachelor's degree. If that data is not available, age is used to estimate it. If you can provide both the year and age data, EMC will use this information to improve its estimation procedures. Either data element will suffice, however.

SALARY – should include base salary before deductions, and any regular allowances such as cost of living differential, etc. Do not include unpredictable payments for overtime work, stock options, bonuses, etc. Rates should be those in effect on February 1, 1987.

If you use this form, your copies of Forms A and B may be discarded. Check the mailing labels first; if any data differs from the identification information entered on page 1, please CIRCLE the corrected information so we can update our records.

	Supervisor (S) or Non-supervisor (N)? Enter S or N.	Highest Degree Held: B = Bachelor, M = Master, P = Ph.D Enter B, M, or P.	Year graduated with BACHELOR's degree Enter YEAR.	Age as of Feb. 1, 1987 Enter AGE.	Salary as of Feb. 1, 1987 Enter SALARY.
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FORM C

OPTIONAL short response form, used in place of both Forms A and B, for organizations with no more than 50 engineers, including both supervisors and non-supervisors

PROFESSIONAL INCOME OF ENGINEERS – 1987

A survey conducted by the
ENGINEERING MANPOWER COMMISSION
American Association of Engineering Societies, Inc.
202-546-2237

This is an OPTIONAL form, replacing EMC's traditional Forms A and B, for organizations with no more than 50 engineers. If you elect to use it, please observe the following procedure:

Fill in information for questions 1-5 below to enable correct classification of your reply.

Fill in the data lines for each engineer in your organization on the inside of this form.

Fill in the identification data on the first page of this form, then return the completed Form C to EMC.

Unidentified forms will not be used in the survey. For more information see the sheet entitled "EMC Policy Regarding Salary Survey Participants."

CLASSIFICATION QUESTIONS

1. Product or service code of organization (see below for preferred categories): _____

2. Total number of ALL employees in organization or unit (approx.): _____

3. Please indicate state(s) in which these engineers are predominantly employed, for purposes of determining regional salary differences: _____

4. If any employed NON-SUPERVISORY engineering graduates are NOT included in this report, please indicate the number of such employees and the reason for the omission:

Number: _____ Reason: _____

5. If any employed SUPERVISORY engineering graduates are NOT included in this report, please indicate the number of such employees and the reason for the omission:

Number: _____ Reason: _____

SURVEY CATEGORIES USUALLY REPORTED BY EMC

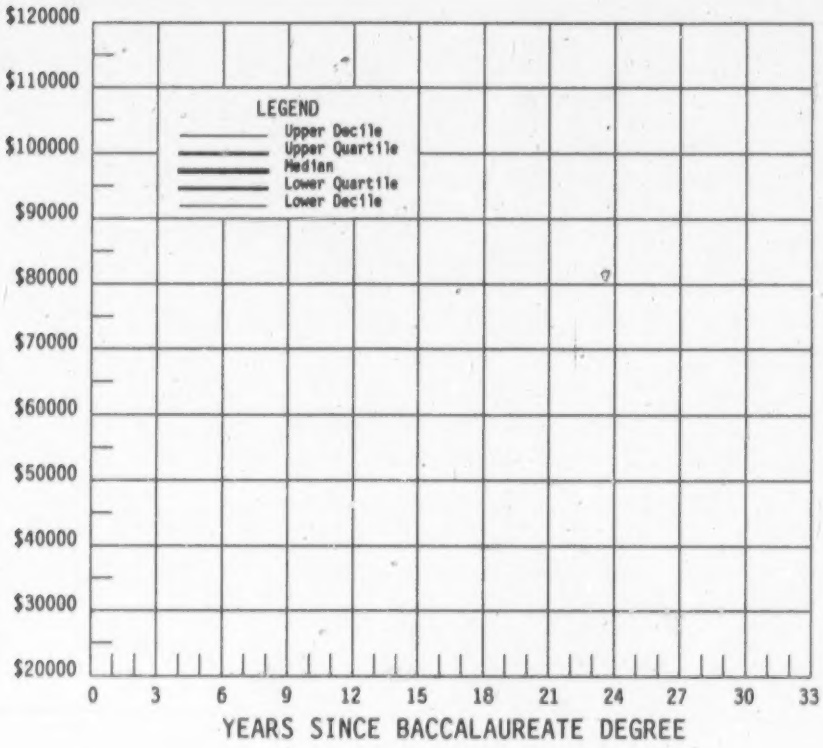
Manufacturing Industry Groups (Specify product area below)
31 Aerospace
37 Automotive
35 Business machines
51 Ceramic products, stone, clay, glass, cement
11 Chemicals, drugs, plastics
27 Computer
21 Electrical machinery & equipment
26 Electronic equipment
52 Food products
34 Instruments (precision)
56 Lumber & wood products
36 Machinery (other than electrical)
42 Metal products, fabricated
41 Metals, basic
53 Paper products
18 Petroleum
46 Railroad equipment
55 Rubber & plastic products, fabricated
38 Shipbuilding
54 Textile products
59 Other (please specify only if none of the above categories is satisfactory)_____.

Non-Manufacturing Industry Groups (Specify service area below)
68 Business, trade, publishing
81 Communication services
66 Construction
71 Consultants, engineering & architectural
73 Engineering services, other
61 Mining
74 Research organizations & laboratories
84 Transportation services
86 Electric Utilities
87 Gas Utilities & Pipelines

Government (Specify Level)
01 Federal
02 State
03 Local

Educational Institutions (Specify Type)
91 Colleges & universities
93 Technical institutes & junior colleges
94 Professional societies & non-profit institutions

SALARY CURVES FOR ENGINEERS



RECENT AND UPCOMING ENGINEERING MANPOWER COMMISSION PUBLICATIONS

ENGINEERS' SALARIES: SPECIAL INDUSTRY REPORT 1987

A detailed breakdown of engineering salaries according to type of industry, geographic regions, company size, employee experience, highest degree held, and supervisory status. Tables and graphs depict salaries in medians, quartiles, deciles and means.

member price: $140.00 non-member price: $230.00

PROFESSIONAL INCOME OF ENGINEERS 1987

An abridged version of the *Special Industry Report.* Details for salary differences by highest degree held are not included; tabulations are added on engineering compensation in local, state and federal government agencies.

member price: $47.50 non-member price: $77.50

SALARIES OF ENGINEERS IN EDUCATION 1986

Median, quartile, decile and mean salaries across 18 experience brackets for engineering faculty, by academic rank, contract types, and type of institution.

member price: $50.00 non-member price: $80.00

ENGINEERING AND TECHNOLOGY ENROLLMENTS, FALL 1986

A two-volume overview of the enrollment of students in engineering and engineering technology programs throughout the United States. Details by fields of study for specific schools and states, with added tabulations for women, minorities, and foreign nationals.

Complete set: member price: $120.00 non-member price $195.00

Separate volumes:

Part I: Engineering Enrollments: member price: $70.00 non-member price: $115.00

Part II: Technology Enrollments: member price: $70.00 non-member price: $115.00

ENGINEERING AND TECHNOLOGY DEGREES, 1986

A comprehensive report on recent engineering and engineering technology degrees in three volumes. Part I provides general statistics for schools and states on degrees in 40 engineering and technology disciplines. Part II provides similar data for awards to women, minorities, and foreign nationals. Part III includes detailed data for specific curricula.

Complete Set: member price: $140.00 non-member price: $230.00

Separate volumes:

Part I: by School: member price: $55.00 non-member price: $89.00

Part II: Minorities: member price: $75.00 non-member price: $115.00

Part III: by Curriculum: member price: $55.00 non-member price: $89.00

ENGINEERING MANPOWER BULLETINS

Concise, timely information on trends in engineering salaries, enrollments, degrees, women and minorities in engineering, other topics.

Full subscription year (minimum five issues, July through June) member price: $47.00 non-member price: $75.00

Single copies: member price: $9.00 non-member price: $12.00

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